

#### removable splashguard







#### PIT DRAINER FOR WASTE OIL

#### P/N 0E42059

Pit waste oil drainer, 65 litres equipped with: ▶quick-release connector



CONSULT THE OVERALL DIMENSIONS ON THIS PAGE AT THE BOTTOM RIGHT

#### P/N 0E42060

Pit waste oil drainer, 65 litres equipped with: ▶hose-holder ø 30

₩ No.1 packing m³ 0,140 kg 28

#### P/N 0E42061

Pit waste oil drainer, 110 litres equipped with: ►quick-release connector



#### P/N 0E42062

Pit waste oil drainer, 110 litres equipped with: ▶ hose-holder ø 30



#### P/N 0E42055

Pit waste oil drainer, 150 litres equipped with: ▶quick-release connector



#### P/N 0E42056

Pit waste oil drainer, 150 litres equipped with: ▶hose-holder ø 30

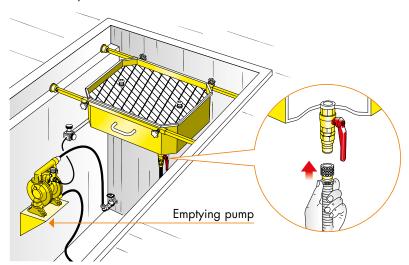


 $oldsymbol{\Lambda}$  The above items must not be used with flammable or corrosive fluids

P/N		0E42059	0E42060	0E42061	0E42062	0E42055	0E42056
Tank capacity	litres	65	65	110	110	150	150
Wheels		adjustable carriage	adjustable carriage	adjustable carriage	adjustable carriage	adjustable carriage	adjustable carriage
Emptying		by suction	by gravity	by suction	by gravity	by suction	by gravity
Equipped with		quick-release connector	hose-holder ø 30	quick-release connector	hose-holder ø 30	quick-release connector	hose-holder ø 30

#### Pouring from the drainer to the tank.

The drained oil can be transferred from the collection bowl to the storage tank by gravity or by using an emptying pump connected to the fixed system



protection screen/filter
splash guard and
support base for filter

antisplash screen

tank with wheels
assembled on
adjustable carrige

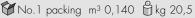
P/N	A	В	С	D	Е
0E42059	51	66	22	75	120
0E42060	51	66	22	75	120
0E42061	63,5	79	26,4	84	125
0E42062	63,5	79	26,4	84	125
0E42055	63,5	79	35,7	84	125
0E42056	63,5	79	35,7	84	125





#### P/N 0E42069

Floor waste oil drainer, 50 litres capacity, equipped with: ▶quick-release connector



OVERALL PHL P:630 H:235 L:780 mm

#### P/N 0E42070

Floor waste oil drainer, 50 litres capacity, equipped with: ▶ suction tube

OVERALL P H L P:630 H:235 L:780 mm



Floor waste oil drainer, 95 litres capacity, equipped with: ▶quick-release connector



OVERALL P. H. DIMENSIONS P. H. P.725 H.200 L.1200 mm



Floor waste oil drainer, 95 litres capacity, equipped with: ▶pump P/N 0E33070

No.1 packing m<sup>3</sup> 0,200 kg 40

OVERALL P H DIMENSIONS P:725 H:200 L:1199 mm



Floor waste oil drainer, 150 litres capacity, equipped with: ►quick-release connector

OVERALL P. H L P:742 H:295 L:1238 mm



Floor waste oil drainer, 150 litres capacity, equipped with: ▶pump P/N 0E33/2011NHHV2

**™**No.1 packing m³ 0,330 **№** kg 61

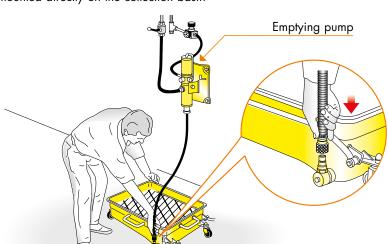
DIMENSIONS PL P:742 H:295 L:1238 mm

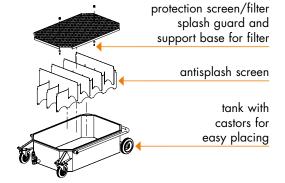
igthedge The above items must not be used with flammable or corrosive fluids

P/N		0E42069	0E42070	0E42072	0E42073	0E42075	0E42076
Tank capacity	litres	50	50	95	95	150	150
Wheels		4 castors	4 castors	2 castors + 2 fixed	2 castors + 2 fixed	2 castors + 2 fixed	2 castors + 2 fixed
Emptying		by suction	by suction	by suction	pneumatic	by suction	pneumatic
Equipped with		quick-release connector	juction tube	quick-release connector	ритр 0E33070	quick-release connector	pump 0E33/2011HHV2

#### Pouring from the drainer to the tank.

The drained oil can be transferred from the collection bowl to the storage tank by suction with the incorporated probe or by an emptying pump connected to the fixed system or mounted directly on the collection basin









#### **WASTE OIL DRAINER FOR DRUM**

#### P/N 0E42000

Waste oil drainer for 180 - 220 kg drums, consisting of:

- ▶P/N 0E80200 trolley for 180 220 kg ▶collection bowl with oversize funnel
- ►antisplash screen/filter ►drum clamping ring

No.2 packing  $m^3 0,150$  kg 29

OVERALL P H DIMENSIONS P:700 H:1300 L:770 mm

P/N		0E42000
Trolley capacity	litres	180 - 220
Trolley	P/N	0E80200
Bowl capacity	litres	15
Antisplash screen		yes
Drum clamping ring		yes

#### P/N 0E42004

Adjustable-oil bowl, consisting of:

► collection bowl with oversize funnel ► antisplash screen/filter

No.1 packing m<sup>3</sup> 0,1



OVERALL P H P:580 H:1150 L:580 mm



Waste oil drainer for 20 - 60 kg drums, consisting of:

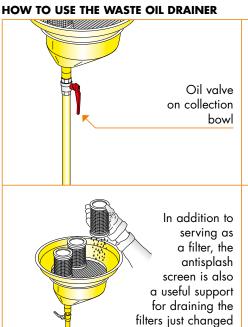
- ▶P/N 0E80050 trolley for 20 60 kg ▶collection bowl with oversize funnel
- ►antisplash screen/filter

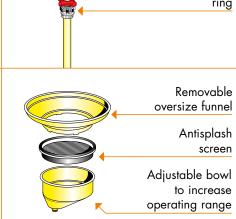
OVERALL P. H P:640 H:1200 L:500 mm

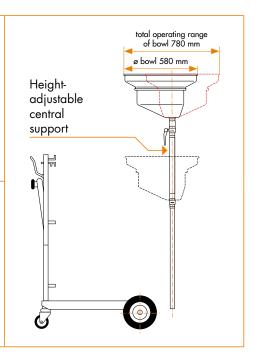
P/N		0E42050
Trolley capacity	litres	20 - 60
Trolley	P/N	0E80050
Bowl capacity	litres	15
Antisplash screen		yes
Drum clamping ring		yes

 $oldsymbol{\Lambda}$  The above items must not be used with flammable, corrosive fluids, fuels or brake fluids

Height-adjustable











# **WASTE OIL GRAVITY DRAINERS**

#### P/N 0E42065

Waste oil drainer with wheel-mounted 65-litre tank, equipped with:

- ▶level gauge ▶collection bowl with oversize funnel ▶antisplash screen/filter
- ► removable tool tray

OVERALL P H DIMENSIONS P 1 P:600 H:1270 L:420 mm

#### P/N 0E42090

Waste oil drainer with wheel-mounted 90-litre tank, equipped with:

- ▶level gauge ▶collection bowl with oversize funnel ▶antisplash screen/filter
- ► removable tool tray

₩No.2 packing	m <sup>3</sup> 0,300	∯ kg 34
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OVERALL	P, JH	P:640 H:1400 L:420 mn	
DIMENSIONS	\\\	P:040 H:1400 L:420 mn	n

	- 0		
P/N		0E42065	0E42090
Tank capacity	litres	65	90
Max draining capacity	litres	52	75
Bowl capacity	litres	15	15
Diameter oversize funnel	ø mm	580	580
Lengh draining hose	m	2	2
Max height	mm	1 <i>7</i> 80	1900
Min height	mm	1270	1400
Max pressure for draining	bar	0,5	0,5
			·



#### **WASTE OIL GRAVITY DRAINERS**

#### P/N 0E42066

Waste oil drainer with wheel-mounted 65-litre tank and side bowl, equipped with:

- ▶level gauge ▶collection bowl with oversize funnel ▶antisplash screen/filter
- ▶removable tool tray

**№** No.2 packing m³ 0,270 🔓 kg 33

OVERALL P H L P:600 H:1340 L:420 mm

# P/N 0E42091

Waste oil drainer with wheel-mounted 90-litre tank and side bowl, equipped with:

- ▶level gauge ▶collection bowl with oversize funnel ▶antisplash screen/filter
- ▶removable tool tray

₩ No.2 packing m³ 0,300 kg 34

OVERALL P H P:640 H:1250 L:420 mm

P/N		0E42066	0E42091
Tank capacity	litres	65	90
Max draining capacity	litres	52	75
Bowl capacity	litres	15	15
Diameter oversize funnel	ø mm	580	580
Lengh draining hose	m	2	2
Max height	mm	1700	1750
Min height	mm	1250	1340
Max pressure for draining	bar	0,5	0,5

 $oldsymbol{\Lambda}$  The above items must not be used with flammable or corrosive fluids





To connect waste oil drainers with emptying kit it is necessary to mount a male quick coupler. Depending on the kind of waste oil drainers (standard, for pit or floor mounted) a different nipple must be used.







# **PORTABLE WASTE OIL DRAINER (16 - 24 I)**

#### P/N 0E43016

Air-operated waste oil drainer with portable 16-litre tank, equipped with:

▶level gauge ▶P/N 0E45560 set of probes (refer to page 22)

OVERALL P H DIMENSIONS P:255 H:845 L:225 mm

#### P/N 0E43024

Air-operated waste oil drainer with wheel-mounted 24-litre tank, equipped with:

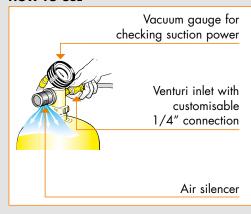
▶level gauge ▶P/N 0E45560 set of probes (refer to page 22)

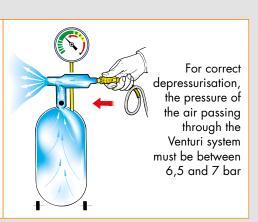
No.1 packing m<sup>3</sup> 0,090 8 kg 13

OVERALL P H P:280 H:920 L:330 mm

P/N		0E43016	0E43024
Tank capacity	litres	16	24
Max draining capacity	litres	13	20
Air pressure for depressurization	bar	6,5 - 7	6,5 - 7
Suction speed at 70°-80°C	l/min	1,5 - 2	1,5 - 2
Total suction capacity	litres	9 - 10	15 - 16
Suction hose	m	2	2

#### **HOW TO USE**





# **STANDARD WASTE OIL DRAINER (65 - 90 l)**

#### P/N 0E43060

Air-operated waste oil drainer with wheel-mounted 65-litre tank, equipped with:

- ►level gauge ►removable tool tray
- ►P/N 0E45560 set of probes (refer to page 22)

 $\bigcirc$  No.2 packing m<sup>3</sup> 0,230  $\bigcirc$  kg 26,9

OVERALL PH L P:600 H:860 L:420 mm



Air-operated waste oil drainer with wheel-mounted 90-litre tank, equipped with:

- ▶level gauge ▶removable tool tray
- ▶P/N 0E45560 set of probes (refer to page 22)

No.2 packing m<sup>3</sup> 0,250 🔓 kg 31,4

OVERALL P H P:640 H:1000 L:420 mm

P/N		0E43060	0E43090
Tank capacity	litres	65	90
Max draining capacity	litres	52	75
Air pressure for depressurization	bar	6,5 - 7	6,5 - 7
Suction speed at 70°-80°C	l/min	1,5 - 2	1,5 - 2
Total suction capacity	litres	43 - 45	60 - 65
Suction hose	m	2	2
Draining hose	m	2	2
Max pressure for draining	bar	0,5	0,5

 $\triangle$  The above items must not be used with flammable or corrosive fluids





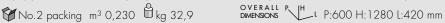


# **WASTE OIL DRAINER WITH TRANSPARENT CHAMBER**

#### P/N 0E43065

Air-operated oil drainer with transparent prechamber and wheel-mounted 65-litre tank, equipped with: ▶level gauge ▶removable tool tray ▶P/N 0E45560 set of probes





# P/N 0E43091

Air-operated oil drainer with transparent prechamber and wheel-mounted 90-litre tank, equipped with: ▶level gauge ▶removable tool tray ▶P/N 0E45560 set of probes

P/N		0E43065	0E43091
Tank capacity	litres	65	90
Max draining capacity	litres	52	75
Prechamber capacity	litres	8	8
Depressurization time	min	2	2,5 - 3
Suction speed at 70°-80°C	l/min	1,5 - 2	1,5 - 2
Total suction capacity	litres	43 - 45	60 - 65
Suction hose	m	2	2
Draining hose	m	2	2
Max pressure for draining	bar	0,5	0,5





#### **WASTE OIL SUCTION/GRAVITY DRAINERS**

#### P/N 0E44060

Combination air-operated oil suction-drainer with wheel-mounted 65-litre tank, equipped with: ▶level gauge ▶side collection bowl ▶removable tool tray ▶P/N 0E45560 set of probes (refer to page 22)

**™** No.3 packing m³ 0,330 kg 34,6 **OVERALL** P:600 H:1340 L:420 mm

#### P/N 0E44090

Combination air-operated oil suction-drainer with wheel-mounted 90-litre tank, equipped with: ▶level gauge ▶side collection bowl ▶removable tool tray ▶P/N 0E45560 set of probes (refer to page 22)

No.3 packing m<sup>3</sup> 0,360 g kg 38,2 OVERALL P.640 H:1380 L:420 mm

#### P/N 0E44065

Combination air-operated oil suction-drainer with transparent prechamber and wheel-mounted 65-litre tank, equipped with: ▶level gauge ▶ side collection bowl ▶removable tool tray ▶P/N 0E45560 set of probes (refer to page 22)

# P/N 0E44091

Combination air-operated oil suction-drainer with transparent prechamber and wheel-mounted 90-litre tank, equipped with: ▶level gauge ▶ side collection bowl ▶removable tool tray ▶P/N 0E45560 set of probes (refer to page 22)

No.3 packing m<sup>3</sup> 0,360 kg 42,1 OVERALL P.H. P:640 H:1660 L:420 mm

P/N		0E44060	0E44090	0E44065	0E44091
Tank capacity	litres	65	90	65	90
Max draining capacity	litres	52	75	52	75
Prechamber capacity	litres	-	-	8	8
Depressurization time	min	2	2,5 - 3	2	2,5 - 3
Suction speed at 70°-80°C	l/min	1,5 - 2	1,5 - 2	1,5 - 2	1,5 - 2
Total suction capacity	litres	43 - 45	60 - 65	43 - 45	60 - 65
Suction hose	m	2	2	2	2
Draining hose	m	2	2	2	2
Max height	mm	1 <i>75</i> 0	1880	1 <i>75</i> 0	1880
Max pressure for draining	bar	0,5	0,5	0,5	0,5

 $\Delta$  The above items must not be used with flammable or corrosive fluids







#### **PANTOGRAPH WASTE OIL SUCTION AND DRAINERS**

#### P/N 0E46064

Universal waste oil drainer with 65-litre tank, equipped with:

- ▶level gauge ▶ 14-litre collection bowl on cantilever arms ▶removable tool tray
- ► not equipped with suction unit or probes

OVERALL PH L P:570 H:1000 L:490 mm

#### P/N 0E46065

Air-operated universal oil suction-drainer with 65-litre tank, equipped with:

- ▶level gauge ▶ 14-litre collection bowl on cantilever arms ▶removable tool tray
- ▶P/N 0E45560 set of probes (refer to page 22)

OVERALL PH P:570 H:1000 L:490 mm

P/N		0E46064	0E46065
Tank capacity	litres	65	65
Max draining capacity	litres	52	52
Bowl capacity	litres	14	14
Air pressure for depressurization	bar	-	6,5 - 7
Depressurization time	min	-	2
Noise level	dB	-	75
Suction speed at 70°-80°C	l/min	-	1,5 - 2
Total suction capacity	litres	-	43 - 45
Discharging hose	m	2	2
Suction hose	m	-	2
Max pressure for draining	bar	0,5	0,5

#### **PANTOGRAPH WASTE OIL SUCTION AND DRAINERS**

#### P/N 0E46114

Universal waste oil drainer with 115-litre tank, equipped with:

- ▶level gauge ▶ 14-litre collection bowl on cantilever arms ▶removable tool tray
- ▶ not equipped with suction unit or probes

OVERALL PH P:650 H:1500 L:580 mm



Air-operated universal oil suction-drainer with 115-litre tank, equipped with:

- ► level gauge ► 14-litre collection bowl on cantilever arms ► removable tool tray
- ▶P/N 0E45560 set of probes (refer to page 22)

OVERALL PHL P:650 H:1500 L:580 mm

P/N		0E46114	0E46115
Tank capacity	litres	115	115
Max draining capacity	litres	97	97
Bowl capacity	litres	14	14
Air pressure for depressurization	bar	-	6,5 - 7
Depressurization time	min	-	3 - 3,5
Noise level	dB	-	75
Suction speedat 70°-80°C	l/min	-	1,5 - 2
Total suction capacity	litres	-	85 - 90
Discharging hose	m	2	2
Suction hose	m	-	2
Max pressure for draining	bar	0,5	0,5

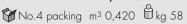
 $\triangle$  The above items must not be used with flammable or corrosive fluids





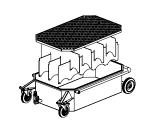
#### P/N 0E46116

Universal waste oil suction/drainer with transparent prechamber and with wheel-mounted 115-litre tank, equipped with: ▶level gauge ▶14-litre collection bowl on cantilever arms ▶removable tool tray ▶P/N 0E45560 set of probes (refer to page 22)





P/N		0E46116
Tank capacity	litres	115
Max draining capacity	litres	97
Bowl capacity	litres	14
Air pressure for depressurization	bar	6,5 - 7
Depressurization time	min	3 - 3,5
Noise level	dB	75
Suction speed at 70°-80°C	l/min	1,5 - 2
Total suction capacity	litres	85 - 90
Discharging hose	m	2
Suction hose	m	2
Max pressure for draining	bar	0,5



The tank mounted in all pantograph waste oil drainers is with antisplash filter

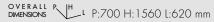
#### **PANTOGRAPH WASTE OIL SUCTION AND DRAINERS**

#### P/N 0E46215

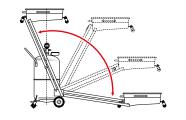
Universal waste oil suction/drainer with wheel-mounted 115-litre tank, equipped with:

- ▶level gauge ▶large 50-litre collection bowl on cantilever arms ▶removable tool tray
- ▶P/N 0E45560 set of probes (refer to page 22)





P/N		0E46215
Tank capacity	litres	115
Max draining capacity	litres	97
Bowl capacity	litres	50
Air pressure for depressurization	bar	6,5 - 7
Depressurisation time	min	3 - 3,5
Noise level	dB	75
Suction speed at 70°-80°C	l/min	1,5 - 2
Total suction capacity	litres	85 - 90
Discharging hose	m	2
Suction hose	m	2
Max pressure for draining	bar	0,5



The collection tank can be placed on the floor or raised under an auto lift by means of the cantilever arms

⚠ The above items must not be used with flammable or corrosive fluids





Protection screen/filter splash guard and support base for filter









For correct draining, the pump must operate slowly. To adjust the working speed, operate the flow regulator, "metering" the inlet air feed. Make sure the vacuum gauge indicator is always in the optimum position

#### **SUCTION DRAINER WITH PUMP**

#### P/N 0E45100

Drainer with wall-mounted station, operated by pneumatic pump, equipped with:

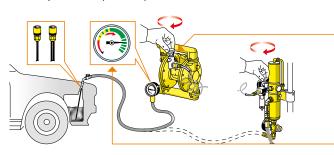
- ▶P/N 0E33070/A pump with vacuum gauge ▶P/N 0E33115 wall bracket
- ▶4 m suction/delivery hoses ▶P/N 0E45570 wall-mounted probe kit
- ▶P/N 0E45560 set of probes ▶P/N 0E45540 probe ø 12 (refer to pag. 22)

No.1 packing m<sup>3</sup> 0,056 🔓 kg 12,2

#### P/N 0E45300

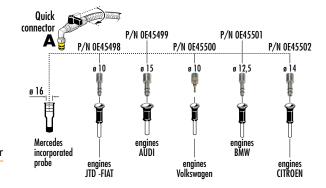
Drainer-dispenser with wall-mounted station, operated by diaphragm pump 3/4", equipped with: ▶P/N 0E33/2011NHHV2 diaphragm pump with vacuum gauge ▶P/N 0E33590 wall bracket ▶4 m suction/delivery hoses ▶P/N 0E45570 wall-mounted probe kit ▶P/N 0E45560 set of probes ▶P/N 0E45540 probe ø 12 (refer to pag. 22)

P/N		0E45100	0E45300
Suction pump	P/N	0E33070/A	0E33/2011NHHV2
Max air pressure at pump	bar	6	6
Noise level	dB	81	75
Suction hose	ø x m	1/2" x 4	1/2" x 4
Draining hose	ø x m	1/2" x 4	1/2" x 4
Suction speed at 70°-80°C	l/min	1,5 - 2	1,5 - 2



Flow regulator

Optimum position of vacuum gauge indicator



# **SUCTION DRAINER WITH PUMP AND HOSE REEL**

Drainer with wall-mounted station, operated by pneumatic pump, equipped with:

- ▶P/N 0E33070/A pump with vacuum gauge ▶P/N 0E33115 wall bracket
- ▶P/N 430/41/AS hose reel for suction with 10 m1/2" hose ▶4 m draining hose
- ▶P/N 0E45570 wall-mounted probe kit ▶P/N 0E45560 set of probes (refer to pag. 22)
- ▶P/N 0E45540 probe ø 12 (refer to pag. 22)

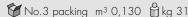
😭 No.2 packing m³ 0,116 👸 kg 29,1

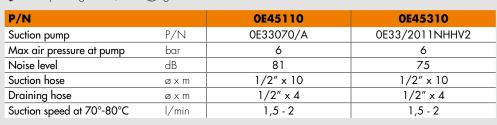


P/N 0E45110

Drainer-dispenser with wall-mounted station, operated by diaphragm pump Series 3/4", equipped with: ▶P/N 0E33/2011NHHV2 diaphragm pump with vacuum gauge ▶P/N 0E33590 wall bracket ▶P/N 430/41/AS hose reel for draining with 10 m 1/2" hose ▶hose reel for draining with 10 m 1/2" hose ▶P/N 0E45570 wall-mounted probe kit ►P/N 0E45560 set of probes (refer to pag. 22)

▶P/N 0E45540 probe ø 12 (refer to pag. 22)





 $\Delta$  The above items must not be used with flammable or corrosive fluids







# **COLUMN MOUNTED SUCTION DRAINER WITH PUMP**

#### P/N 0E45111

Column drainer (P/N 0E39320) operated by pneumatic pump, equipped with:

- ▶ pump with vacuum gauge P/N 0E33070/A
- ►wall bracket P/N 0E33115
- ▶ hose reel for suction with 10 m 1/2" hose P/N 430/41/AS
- ▶P/N 0E45560 set of probes (refer to pag. 22)
- ►P/N 0E45540 set of probe ø 12 (refer to pag. 22)
- ►P/N 0E45570 wall mounted probe kit

₩ No.3 packing m³ 0,250 🖁 kg 75

OVERALL PH L P:290 H:2450 L:590 mm

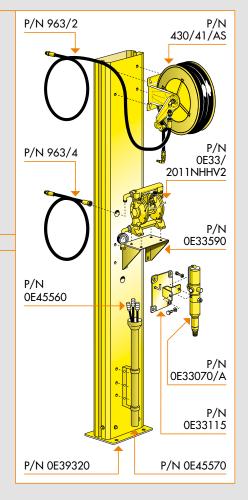
#### P/N 0E45311

Column drainer (P/N 0E39320) operated by diaphragm pump Series 1/2", equipped with:

- ▶ pump with vacuum gauge P/N 0E33/2011NHHV2
- ►wall bracket P/N 0E33590
- ► hose reel for draining with 10 m 1/2" hose P/N 430/41/AS
- ▶P/N 0E45560 set of probes (refer to pag. 22)
- ►P/N 0E45540 set of probe ø 12 (refer to pag. 22)
- ►P/N 0E45570 wall mounted probe kit

🕅 No.4 packing m³ 0,260 🛱 kg 77

OVERALL PH L P:290 H:2450 L:590 mm





# TROLLEY SUCTION DRAINER WITH PUMP

# P/N 0E45150

Drainer-dispenser, with air pump and wheel-mounted for 30 - 60 Kg drums, equipped with:

- ▶P/N 0E33070/A pump with vacuum gauge ▶P/N 0E80050 trolley for drums 30 60 kg
- ▶2 m suction/delivery hoses ▶P/N 0E45560 set of probes (refer to pag. 15)
- ▶P/N 0E45540 probe ø 12 (refer to pag. 22)

No.2 packing m<sup>3</sup> 0,80 kg 6819,5 OVERALL P. H P:640 H:1000 L:500 mm

#### P/N 0E45180

Drainer-dispenser, with air pump and wheel-mounted for 180 - 220 Kg drums, equipped with: ▶P/N 0E33070/A pump with vacuum gauge ▶P/N 0E80200 trolley for drums 30 - 60 kg ▶2 m suction/delivery hoses ▶P/N 0E45560 set of probes (refer to pag. 22) ▶P/N 0E45540 probe ø 12 (refer to pag. 22)

P/N		0E45150	0E45180
Suction pump	P/N	0E33070/A	0E33070/A
Max air pressure at pump	bar	6	6
Noise level	dB	81	81
Suction hose	ø x m	1/2" x 2	1/2" x 2
Draining hose	ø x m	1/2" x 2	1/2" x 2
Suction speed at 70°-80°C	l/min	1,5 - 2	1,5 - 2

 $\Delta$  The above items must not be used with flammable or corrosive fluids











#### **SUCTION DRAINER-DISPENSERS FOR FUELS**

#### P/N 0E45200

Wall-mounted pump for sucking petrol equipped with:

▶P/N 0E33115 wall bracket ▶flow regulator unit ▶ground connection 3 m

OVERALL P H DIMENSIONS P:65 H:360 L:136 mm

#### P/N 0E45250

Drainer operated by air pump, wheel mounted for drums 30 - 60 kg, equipped with:

- ▶P/N 0E33070/A pump with vacuum gauge ▶P/N 0E80050 trolley for drums 30 60 kg
- ▶2 m suction-delivery hoses ▶ flexible probes ø 8 12 ▶ connections for hose ø 6 8 10

OVERALL P H DIMENSIONS P L P:500 H:1000 L:500 mm

#### P/N 0E45280

Drainer operated by air pump, wheel mounted for drums 180 - 220 kg, equipped with:

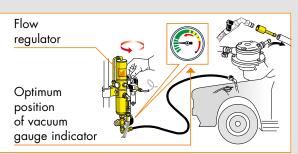
- $\blacktriangleright$ P/N 0E33070/A pump with vacuum gauge  $\blacktriangleright$ P/N 0E80200 trolley for drums 180 220 kg
- ▶2 m suction-delivery hoses ▶flexible probes ø 8 12 ▶connections for hose ø 6 8 10

OVERALL P H P:760 H:870 L:670 mm

# **HOW TO USE**

For correct draining, the pump must operate slowly.

To adjust the working speed, operate the flow regulator, "metering" the inlet air feed. Make sure the vacuum gauge indicator is always in the optimum position





IN ACCORDANCE WITH DIRECTIVE: ATEX 94/9 II 3G c 100°C (T5)

#### P/N 0E45290

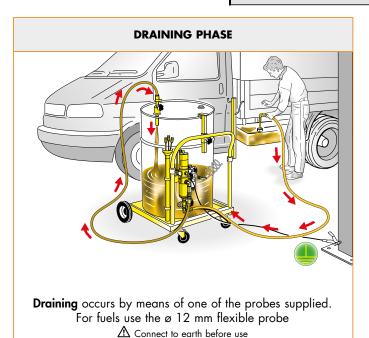
Connection for hose ø 6 mm

#### P/N 0E45291

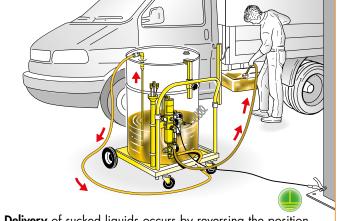
Connection for hose ø 8 mm

#### P/N 0E45292

Connection for hose ø 10 mm



# DELIVERY PHASE OF PREVIOUSLY SUCKED LIQUID



**Delivery** of sucked liquids occurs by reversing the position of the hoses. Insert the suction tube in the container of previously sucked liquid. Insert the draining tube in the container (or tank) just emptied

⚠ Connect to earth before use





#### **DRAINING KIT**

#### P/N 0E33125

Wall-mounted draining kit, equipped with: ►P/N 0E33070 pump R 1:1 - 23 l/min - VITON seals ►P/N 0E33115 wall bracket ►P/N 0E38026 flexible suction hose ►P/N 0E37803 air inlet flow regulator

P/N (with VITON seals)		0E33125
Ratio		1:1
(capacity) flow rate	l/min	23
Pump	P/N	0E33070
(suction hose) flexible suction tube 2 m	P/N	0E38026
Air inlet flow regulator	P/N	0E37803
Wall bracket	P/N	0E33115



#### **DRAINING KIT**

#### P/N 0E33550

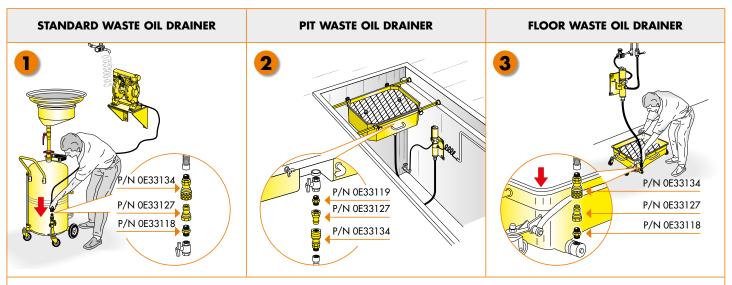
Wall-mounted draining kit, equipped with: ►P/N 0E33/2011NHHV2 diaphragm pump S. 340-AB - NBR seals ►P/N 0E33590 wall bracket ►P/N 0E38026 flexible suction hose ►P/N 0E37803 air inlet flow regulator

₩ No.1 packing m³ 0,030 ₩ kg 14

P/N (with NBR seals)		0E33550
Ratio		1:1
(capacity) flow rate	l/min	40
Pump	P/N	0E33/2011NHHV2
(suction hose) flexible suction tube 2 m	P/N	0E38026
Air inlet flow regulator	P/N	0E37803
Wall bracket	P/N	0E33590

#### P/N 0E33134

**Male quick connector** with check valve, thread M 1"BSP, composed by female quick connector P/N 0E33126 and nipple P/N 0E33119



To connect waste oil drainers with above mentioned emptying kit it is necessary to mount a male quick coupler.

Depending on the kind of waste oil drainers (standard, for pit or floor mounted)

a different nipple must be used as shown in the examples (Pic. 1 - 2 - 3).





#### STANDARD PROBES SERIES

#### P/N 0E45560 consisting of:

►P/N 0E45504	flexible	probe	ø 5 mm	- len	gth 700 mm

►P/N 0E45505 rigid probe ø 5 mm - length 700 mm

►P/N 0E45506 flexible probe ø 6 mm - length 700 mm

ø 6 mm - length 700 mm ►P/N 0E45516 rigid probe ►P/N 0E45517 flexible probe

ø 7 mm - length 1000 mm

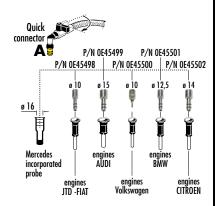
►P/N 0E45518 flexible probe ø 8 mm - length 700 mm

▶P/N 0E45500 connection for incorporated probes Volkswagen

▶P/N 0E45501 connection for incorporated probes BMW

►P/N 0E45502 connection for incorporated probes Citroen

🛆 The probes can be supplied separately



#### **CONNECTORS FOR INCORPORATED PROBES**

For Mercedes cars connect the quick-release connector A of the oil drainer directly to the probe incorporated in the engine

P/N 0E45498 for JTD - Fiat - Alfa Romeo - Lancia

P/N 0E45499 for Audi

P/N 0E45500 for Volkswagen

**P/N 0E45501** for BMW

P/N 0E45502 for Citroen



# **PROBES SUPPLIED BY REQUEST**

P/N 0E45515 flexible probe ø 5 mm - length 1000 mm

P/N 0E45526 flexible probe ø 6 mm - length 1500 mm

P/N 0E45527 flexible probe ø 7 mm - length 1500 mm

P/N 0E45528 flexible probe ø 7 mm - length 2000 mm

P/N 0E45538 flexible probe ø 8 mm - length 1500 mm

for suction in trucks

P/N 0E45539 flexible probe ø 8 mm - length 2000 mm

P/N 0E45540 special flexible probe ø 12 mm - length 700 mm

for quick suction.

Already supplied with the following articles:

P/N 0E45100 - 0E45110 - 0E45250 - 0E45280 -

0E45300 - 0E45310



# **SET OF PROBES WITH CONTAINER**

# P/N 0E45561

Complete set of probes P/N 0E45560 wth container P/N 0E45570





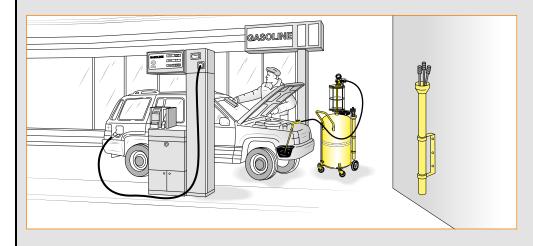


Rigid probe ø 22 mm length 700 mm

#### **WALL-MOUNTED PROBE KIT**

#### P/N 0E45570

**Wall-mounted probe kit**, a handy container for the longest and less-used probes, useful for avoiding having to carry them with the drainer



# P/N 0E45550

3/8" connection for outboard engines supplied with the drainers for boating

# P/N 0E45551

3/4" connection for inboard engines supplied with the drainers for boating

