## **WASTE OIL SUCTION UNITS**



Waste oil suction units, consisting of a collection container with a pneumatic Venturi valve by which a vacuum of up to 0,8 bar inside of the container can be created when compressed air at a pressure of 7 – 10 bar is connected on it. The waste oil can be sucked with appropriate suction probes or suction adapters inserted in the dip-stick tube of the motor. For an ideal result the oil temperature should not be less than 60 – 80°C during the suction process. The unit can be used also autonomously since it does not require a continuous air supply.



## Art. no. 3024

Mobile waste oil suction unit, with collection container of 24 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. The unit can be discharged manually by taking off

the cap on top of the container.

## Art. no. 3025

Same as art. no. 3024, but the unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.

Art. no. Ø suction suction probe		Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C		
2995	5x3 mm	0,25 l/min	1,05 l/min		
2998	8x6 mm	1,4 l/min	2,52 l/min		

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3024	0.8 bar	1,5 min	241	201	manual	10 Kg	390x360x940
3025	0.8 bar	1,5 min	241	201	0,5 bar	11 Kg	390x360x940





Art. no. **3080** Art. no. **3060** 

Mobile waste oil suction unit, with collection container of 90 l capacity (art. no. 3060: 60 l capacity), including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.

Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C		
2995	5x3 mm	0,25 l/min	1,05 l/min		
2998	8x6 mm	1,4 l/min	2,52 l/min		

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3080	0,8 bar	1,5 min	90 l	80 I	0,5 bar	28 Kg	504x460x900
3060	0,8 bar	1,5 min	60 l	54 l	0,5 bar	24 Kg	504x450x700



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## WASTE OIL SUCTION UNITS



Waste oil suction units, consisting of a collection container with a pneumatic Venturi valve by which a vacuum of up to 0,8 bar inside of the container can be created when compressed air at a pressure of 7 – 10 bar is connected on it. The waste oil can be sucked with appropriate suction probes or suction adapters inserted in the dip-stick tube of the motor. For an ideal result the oil temperature should not be less than 60 – 80°C during the suction process. The unit can be used also autonomously since it does not require a continuous air supply.



Art. no. 3027

Mobile waste oil suction unit, with collection container of 241 capacity and transparent inspection chamber of 6,5 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 137!), suction adapters and storage bowl. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.

The transparent inspection chamber allows to check the quality and the quantity of the sucked oil.

In order to always keep a good visibility into the chamber, the unit is equipped with a device that permits to clean the internal surface by sucking a small quantity of diesel or another non-aggressive cleaning agent.



Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C		
2995	5x3 mm	0,25 l/min	1,05 l/min		
2998	8x6 mm	1,4 l/min	2,52 l/min		

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3027	0,8 bar	1,5 min	24 I	20 I	0,5 bar	15 Kg	390x360x950





Art. no. **3090** Art. no. **3065** 

Mobile waste oil suction unit, with collection container of 90 l capacity (art. no. 3065: 60 l) and transparent inspection chamber of 10 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 142!), suction adapters and storage bowl. The unit can be discharged pneumatically by connecting it to compressed air through a discharge hose with curved outlet tube.

The transparent inspection chamber allows to check the quality and the quantity of the sucked oil.

In order to always keep a good visibility into the chamber, the unit is equipped with a device that permits to clean the internal surface by sucking a small quantity of diesel or another non-aggressive cleaning agent.



Art. no. suction probe	Ø suction probe	Suction speed at oil temperature 18°C	Suction speed at oil temperature 60°C		
2995	5x3 mm	0,25 l/min	1,05 l/min		
2998	8x6 mm	1,4 l/min	2,52 l/min		

Art. no.	Max vacuum	Time for creating vacuum	Capacity collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3090	0,8 bar	1,5 min	90 I	80 I	0,5 bar	32 Kg	504x460x1340
3065	0,8 bar	1,5 min	60 I	54 l	0,5 bar	29 Kg	504x450x1280



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