

## COMBINED WASTE OIL DRAINERS AND SUCTION UNITS

Combined units that can be used as waste oil gravity drainers, but also as waste oil suction units. The suction process can be carried out by using 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, or alternatively by the use of a pneumatic 1:1 – pump which is mounted at the side of the collection container. 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 (unless the suction is made with the pneumatic pump).



## Art.no. 3085

Mobile, combined waste oil drainer and suction unit, with collection container of 90 l capacity, two fixed wheels and two castors, with pneumatic pump, wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, including level gauge, suction hose, kit of suction probes in different diameters (see on page 127!), 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	collection container	Max collection quantity	Discharge pressure	Weight	Dimensions (LxWxH) (mm)
3085	0.8 bar	1.5 min	90 I	80 I	0.5 bar	42 Kg	480x510x1400





## Art.no. 3095

Mobile, combined waste oil drainer and suction unit, with collection container of 90 l capacity, two fixed wheels and two castors, with pneumatic pump, wide collection bowl in painted steel of 10 l capacity incl. removable anti splash grid, transparent inspection chamber of 10 l capacity, including level gauge, suction hose, kit of suction probes in different diameters (see on page 127!), 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.

suction x 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			
<b>2998</b> 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)
3095	0.8 bar	1.5 min	90 I	80 I	0.5 bar	44 Kg	460x510x1500

