VO 90



Descrizione

They are suitable for transferring liquids containing impurities up to 20 mm in size.
Their hydraulic components: impeller, feed screw, pump body in cast iron allow them to be used with water, emulsions and oily substances in general, with a viscosity not exceeding 21 cSt (3° Engel).
The temperature of the liquid must not exceed 90°C.

Applicazioni

They are commonly used on:

- machine tools (milling and turning machines-machining centres)
- filtration systems
- surface treatement plants

They are normally installed on a tank with a capacity which is proportional to their flow rate, about 4-5 cm from the bottom.
It is important to make sure that the maximum liquid level in the tank is always 3-4 cm lower than the support flange (see figure).

Should the liquid be particularly dirty, it is advisable to build a compartment tank in order to allow the sludge to deposit before it is sucked by the pump.

Dati di targa

Attributo	Valore
Potenza 1 (kW)	3,6
Potenza 2 (kW)	3
Conn. Idraulica (")	2
Portata Massima (l/min)	754
Prevalenza Massima (mt)	15
Dim max impurità (mm)	20
Tipo girante	Open

Materiali

	Materiale	Opzione Materiale
Girante	Cast iron	
Corpo Pompa	Steel	
Chiocciola	Cast iron	
Albero	Steel	