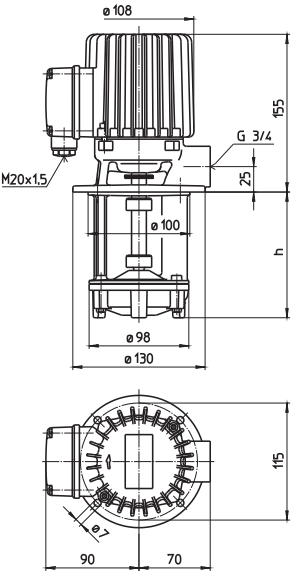


Free Flow-Immersion Pumps

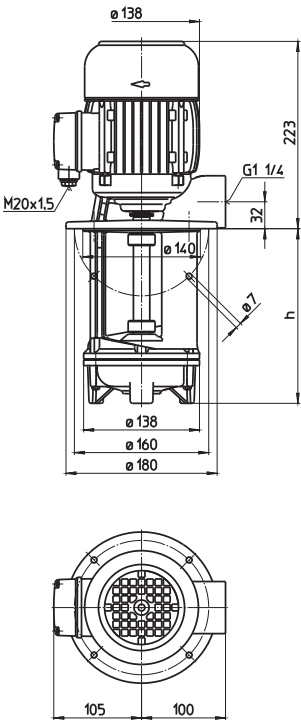
FT35...FTA140

Semi-open impellers

FT35



FTA140



Type	Vol. del. at manom. del. head l/min / m	Height H mm	Depth of im- mersion h mm	Weight kg	Power kW	Voltage 3 ~ V	Fre- quen- cy Hz	Rated current A	Speed 1/min
FT35/100	40/2	155	100	5.2	0.21	220-240	50	0.71	2800
130			130	5.5		380-420	50	0.41	2800
180			180	5.9		460	60	0.41	3300
230			230	6.2					
280			280	6.5					
360			360	7.3					
FTA140/130	150/2	223	130	13.5	0.55	220-240	50	2.50	2750
210			210	14.0		380-420	50	1.45	2750
280			280	14.5		460	60	1.45	3250
360			360	15.0					
450			450	17.0					
560			560	18.5					

Free Flow-Immersion Pumps

series FT/FTA are provided to lift coolant for filtering.

Middle shreds can be transported together with liquids.

Applications

Types of fluid
coolants
cooling/cutting oils
Kinematic viscosity
...90 mm²/s (90 cSt)
Pumping temperature
0...60° C

Construction

Pump body	cast iron
Cover	cast iron
Impeller	brass
Shaft	steel
Optional:	
Cover	POM (FT35)
Impeller	POM
	cast iron
Noise level	
FT35	45 dBA
FTA140	60 dBA

