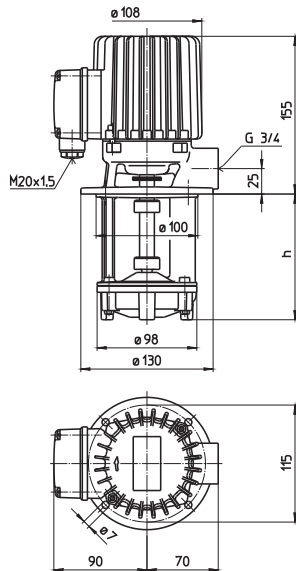


Free Flow-Immersion Pumps

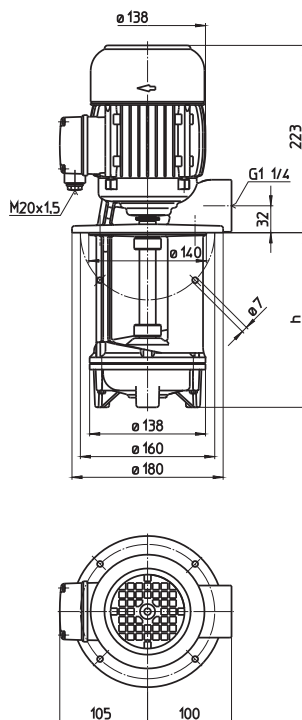
FT35...FTA140

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	Current A	Speed 1/min
FT35/100	40/2	155	100	5.5	0.21	220-240	50	0.71	2800
130			130	5.8		380-420	50	0.41	2800
180			180	6.0		460	60	0.41	3300
230			230	6.5					
280			280	7.0					
360			360	7.5					
FTA140/130	150/2	223	130	14.0	0.48	220-240	50	2.06	2820
210			210	14.5		380-415	50	1.19	2820
280			280	15.5					
360			360	16.5	0.55	460	60	1.14	3405
450			450	18.0					
560			560	19.5					

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
...45 mm²/s (45 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

