

Immersion Pumps in Plastics

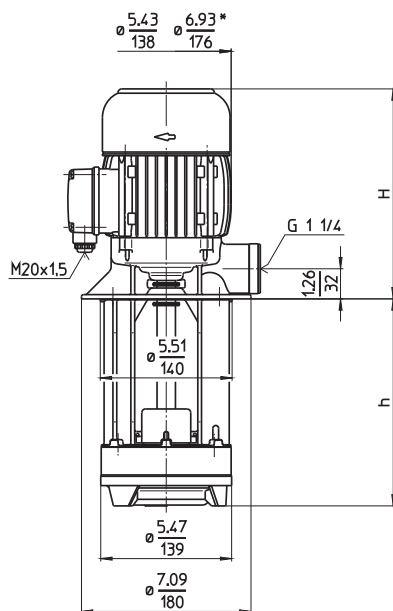
KTF151...KTF153

Semi-open impellers



60 Hz

KTF151...153



Dimensions in Inches / mm
*) Dimensions KTF153

Type	Flow at head	Height	Depth of im- mersion		Weight		Power	Voltage 3 ~	Fre- quen- cy	Current	Speed
	GPM /Feet l/min /m	H inch mm	h inch	h mm	Lbs	kg	HP kW	V	Hz	AMPS	RPM
KTF151S140	35/30	8.8	5.51	140	15.9	7.2	0.7	208-230	60	2.6	3350
	120/10	223					0.53	460	60	1.3	3350
	220		8.66	220	16.5	7.5					
	290		11.42	290	17.6	8.0					
	370		14.57	370	18.1	8.2					
KTF152S180	35/60	11.5	7.09	180	23.2	10.5	1.7	230	60	4.8	3440
	120/18	291					1.27	460	60	2.4	3440
	260		10.24	260	24.3	11.0					
	330		12.99	330	25.4	11.5					
KTF153S220	35/95	13.6	8.66	220	45.2	20.5	2.6	230	60	7.0	3480
	120/28	346					1.95	460	60	3.5	3480
	300		11.81	300	46.3	21.0					
	370		14.57	370	47.4	21.5					
	450		17.72	450	48.5	22.0					

60 Hz

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series KTF are suitable for various **water supply applications**.

These pumps are also suitable for a wide range of **chemical liquids**.

No shaft seal is required, due to the construction.

Applications

Types of fluid

Industry water; warm, cold, with and without chemical admixtures, distilled, de-ionnized

Kinematic viscosity

...66 SSU (...12 mm²/s)

Pumping temperature

15...140 °F (-10...+60 °C)

Construction

Pump body	POM
Cover	PP
Impellers	PPS
Shaft	Cr-steel
Optional: Shaft	CrMo
Noise level	
KTF151...KTF152	61 dBA
KTF153	68 dBA

