

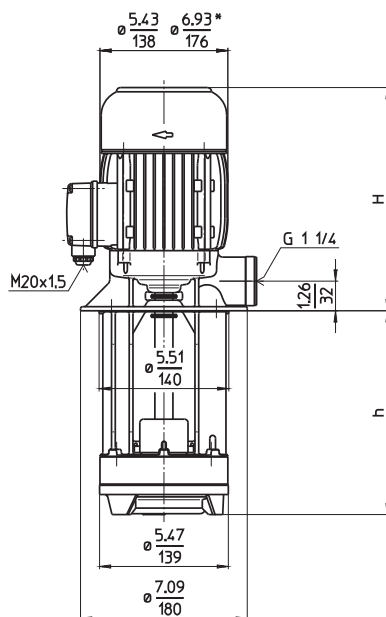
Immersion Pumps in Plastics

KTF301...KTF303

Semi-open impellers

60 Hz

KTF301...303



Dimensions in Inches / mm

*) Dimensions KTF302, 303

Type	Flow at head	Height	Depth of im- mersion		Weight		Power	Voltage	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
KTF301S140	60/30	11.5	5.51	140	22.0	10.0	1.7	230	60	4.8	3440
	220/10	291					1.27	460	60	2.4	3440
	220		8.66	220	23.2	10.5					
	290		11.42	290	24.3	11.0					
	370		14.57	370	25.4	11.5					
KTF302S180	60/65	13.6	7.09	180	44.1	20.0	2.6	230	60	7.0	3480
	220/20	346					1.95	460	60	3.5	3480
	260		10.24	260	45.2	20.5					
	330		12.99	330	46.3	21.0					
KTF303S220	60/100	14.9	8.66	220	55.1	25.0	3.9	230	60	10.2	3480
	220/32	378					2.94	460	60	5.1	3480
	300		11.81	300	56.2	25.5					
	370		14.57	370	57.3	26.0					
	450		17.72	450	58.4	26.5					



Immersion Pumps in Plastics

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 (Motor only; Tolerance +3 dBA)	
KTF301	61 dBA
KTF302...KTF303	68 dBA

