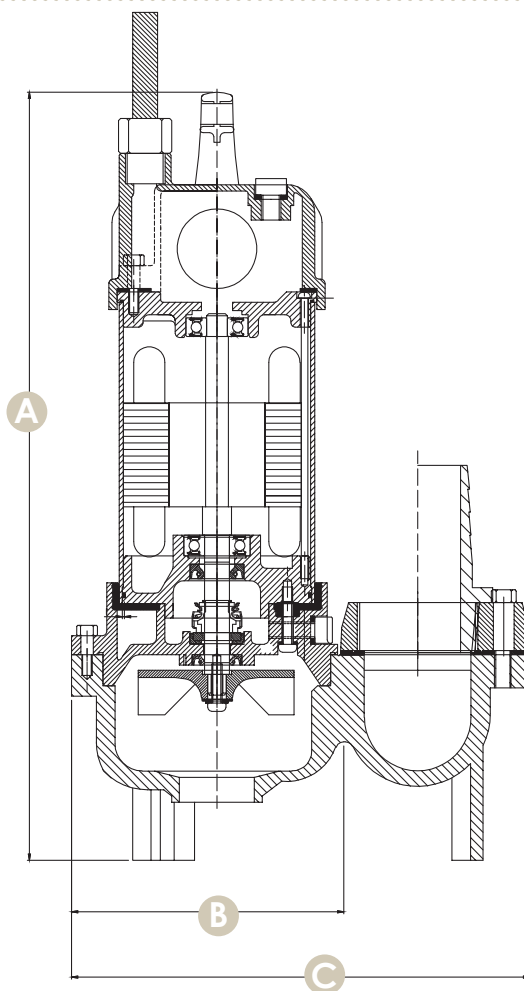


SV

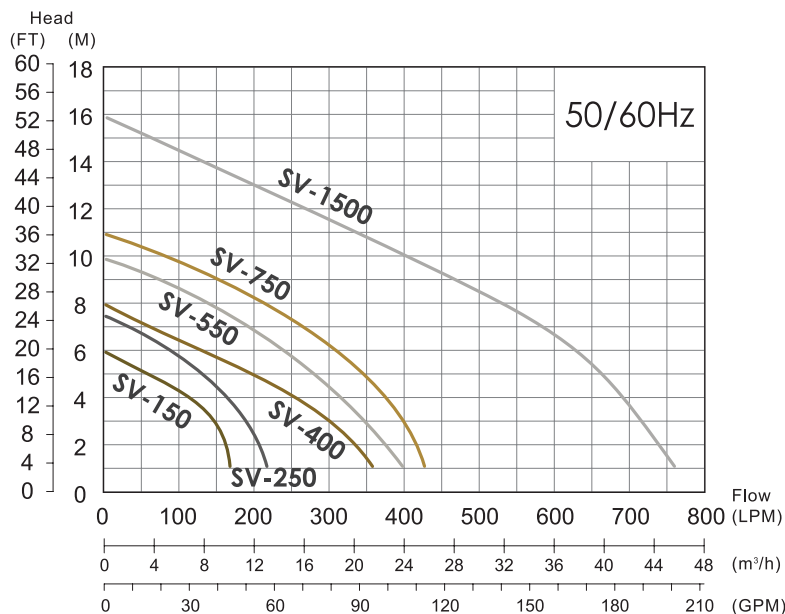
Non-Clogging Vortex Impeller

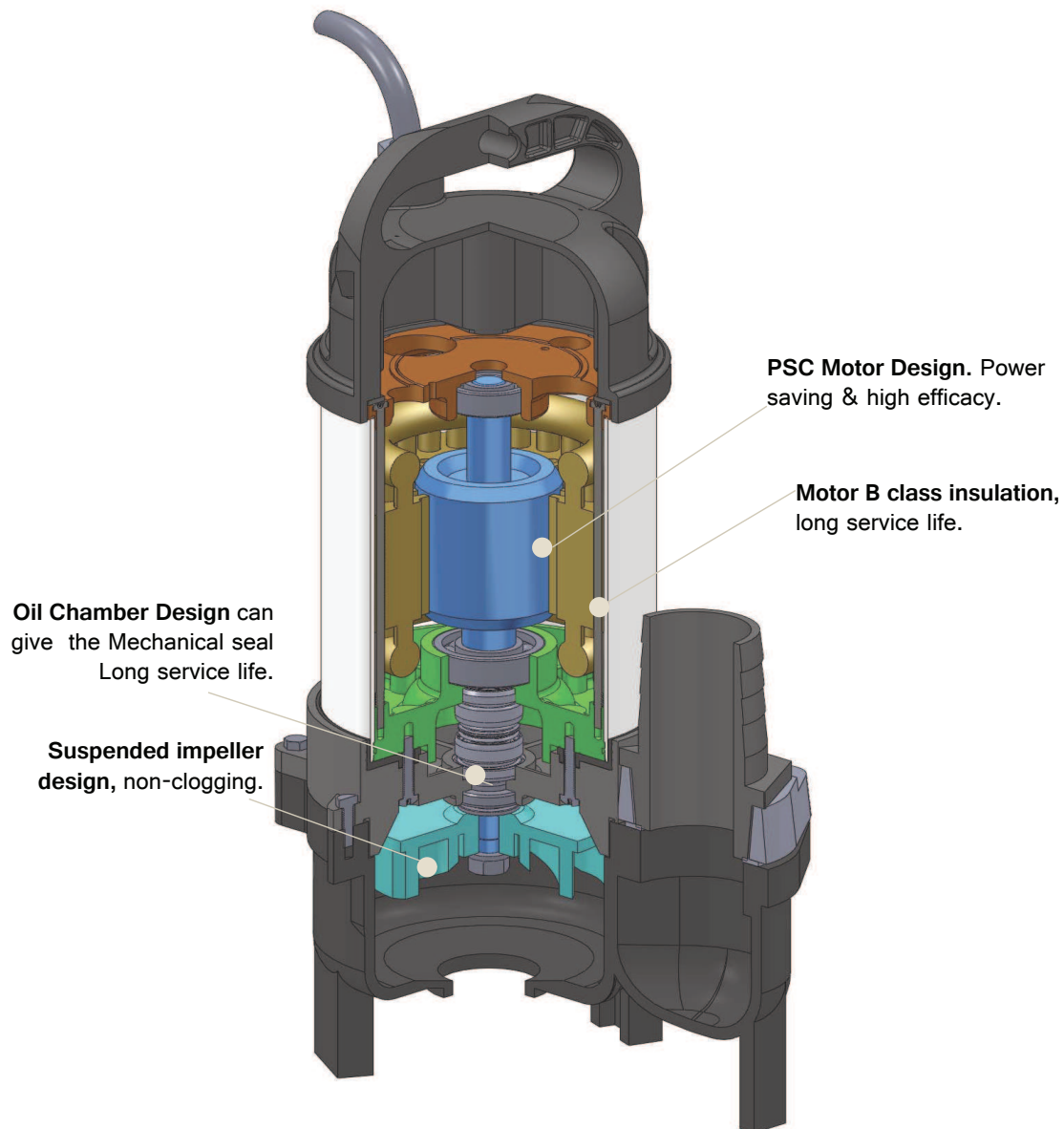
Solid Pass 30~40mm

Liquid temperature: 0°C to 40°C / +32°F to +104 °F
 HP range: 1/5 HP to 2 HP / 150 W to 1500 W
 pH: 6 to 8
 Rated Speed: 2900/3450rpm
 Protection class: IP68
 Maximum depth: 8M



Dimension		Unit:mm		
Model		A	B	C
SV-150		370	131	221
SV-250		370	135	221
SV-400		392	137	232
SV-550		441	152	282
SV-750		441	152	282
SV-1500		547	200	311





Impeller Design



Bottom Design

Specifications

Model No.	Output		Outlet		Solid Pass Dia(mm)	Max Flow(LPM)	LPM Flow @ Head					Max Head(M)	Dimension L x W x H(mm)	Weight Kg
	HP	W	mm	inch			1.5M	3M	4.5M	6M	7.5M			
SV-150	1/5	150	40	1-1/2"	27	170	168	150	90	-	-	6	221 x 131 x 370	8
SV-250	1/3	250	40	1-1/2"	27	220	215	190	150	90	-	7.5	221 x 135 x 370	9
SV-400	1/2	400	50	2"	35	360	350	300	230	130	30	8	232 x 137 x 392	11
							1.5M	3M	6M	9M	12M			
SV-550	3/4	550	80	3"	35	400	395	350	240	80	-	10	282 x 152 x 441	17
SV-750	1	750	80	3"	37	430	420	395	315	150	-	11	282 x 152 x 441	18
SV-1500	2	1500	80	3"	40	760	750	715	630	470	275	16	311 x 200 x 547	31