

APPLICATIONS

Hydrophore units for drinking water

Hydrophore units for fresh water

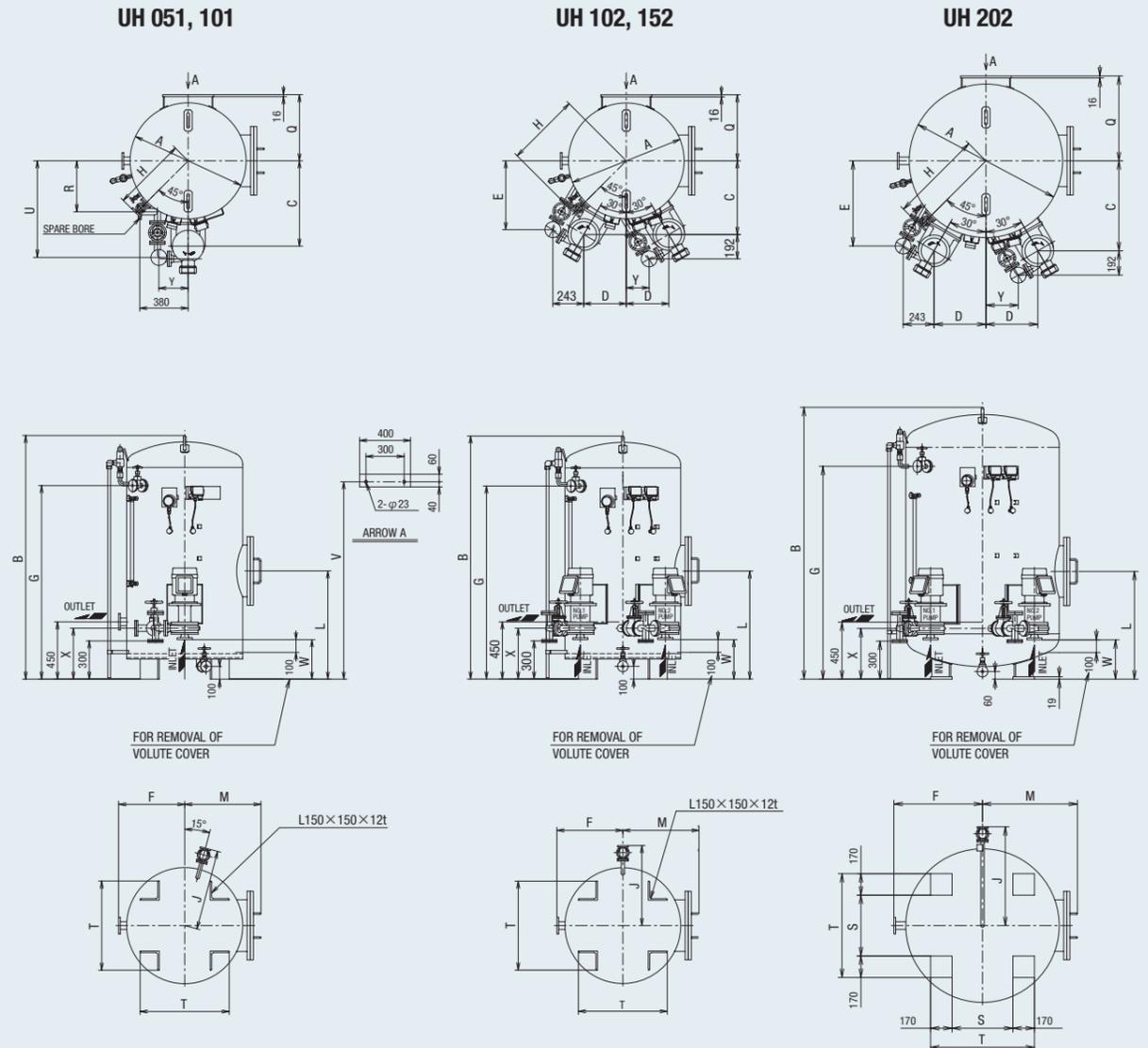
Hydrophore units for sanitary water



GENERAL CHARACTERISTICS FOR A SINGLE-TANK UNIT

Item	Model	UH 051	UH 101	UH 102	UH 152	UH 202
Tank volume	(m ³)	0.5	1.0	1.0	1.5	2.0
Number of pumps supplied		1	1	2	2	2
Pump type		Vertical single stage centrifugal				
Capacity × head		5~15m ³ /h × 40~60m				
Pump suction bore	(mm)	40				
Tank outlet bore	(mm)	50				
Max.output	(kW)	7.5				
Weight	(kg)	400	490	560	630	700
weight at service condition 0.5MPaG	(kg)	750	1190	1260	1680	2100

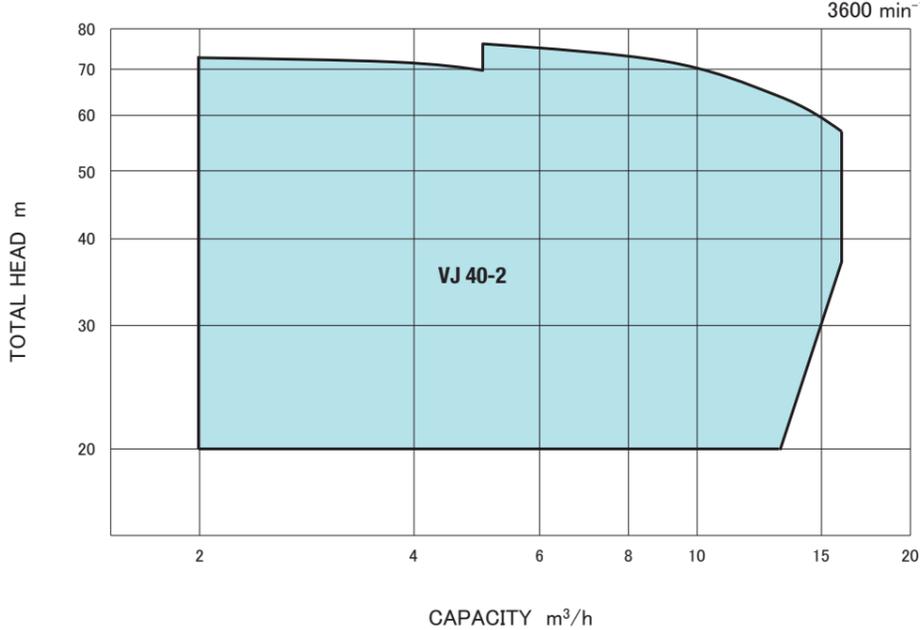
UH 051~202



Dimensions:mm

Model	A	B	C	D	E	F	G	H	J	L	M	Q	R	S	T	U	V	W	X	Y	Mecha. seal
UH 051	862	1235	650	—	—	495	830	555	605	600	575	—	390	—	700	739	—	310	400	230	25
UH 101	912	1920	670	—	—	520	1520	580	630	850	600	520	400	—	700	759	1550	310	400	230	25
UH 102	912	1920	580	335	542	520	1520	580	630	850	600	520	—	—	700	—	1550	310	400	180	25
UH 152	1112	1930	667	385	629	650	1520	680	730	850	700	620	—	—	800	—	1550	310	400	230	25
UH 202	1212	2166	710	410	672	700	1700	730	780	850	750	670	—	480	820	—	1700	310	400	255	25

PERFORMANCE CHART



PAINTING

The inside of the tank is coated with pure epoxy after being thoroughly cleaned with a sandblasting process.

