SHT24



DEFINITION

Stainless steel body, vertical multi stage pumps.
It is manufactured at frequencies of 50 Hz. and 60 Hz.

USAGE AREAS

These type of pumps use in industry, hospitals, buildings, hotels, gas stations, resorts, shopping centre, social facility, fire fighting sets and supply of pressurized water.

MATERIAL PROPERTIES

PUMP BODY	**AISI 304 INOX**
IMPELLER	**NORYL**
SHAFT	**AISI 420**
FLOW RATE (max.)	**30 m³/hour**
TOTAL HEAD (max.)	**120 m**
LIQUID PUMPING TEMPERATURE	**0-45°C**
PROTECTION CLASS	**IP 54**
INSULATION CLASS	**F**
SEAL	**Ceramic / Carbon**
PUMP DURABILITY PRESSURE (Pmax)	**16 bar**

TECHNICAL SPECIFICATIONS

MOTOR									PUMP								
TYPE	KW	HP	V SINGLE	V THREE	Hz	A SINGLE	A THREE	rpm	Suction m	Input Output	KG	m³/h	8	12	16	20	24
SHT24-550/4	4	5.5	-	380	50	-	11	2900	-	2" 1½	67	mss	51	45	37	30	20
SHT24-750/5	5.5	7.5	-	380	50	-	11	2900	-	2" 1½	68		65	57	50	39	25
SHT24-750/6	5.5	7.5	-	380	50	-	11	2900	-	2" 1½	68		77	68	57	45	33
SHT24-1000/7	7.5	10	-	380	50	-	15	2900	-	2" 1½	85		87	78	67	55	40
SHT24-1000/8	7.5	10	-	380	50	-	15	2900	-	2" 1½	86		105	95	80	67	51

DIMENSIONS									
Type	W	L	H	H1	H2	E	F	DNM	DNA
SHT24-550/4	225	318	906	44	279	206	250	G 2"	G 1"/2
SHT24-750/5	225	318	970	44	327	206	250	G 2"	G 1"/2
SHT24-750/6	225	318	1010	44	375	206	250	G 2"	G 1"/2
SHT24-1000/7	225	318	1120	44	423	206	250	G 2"	G 1"/2
SHT24-1000/8	225	318	1170	44	471	206	250	G 2"	G 1"/2





