

PERFORMANCE AT 50 Hz

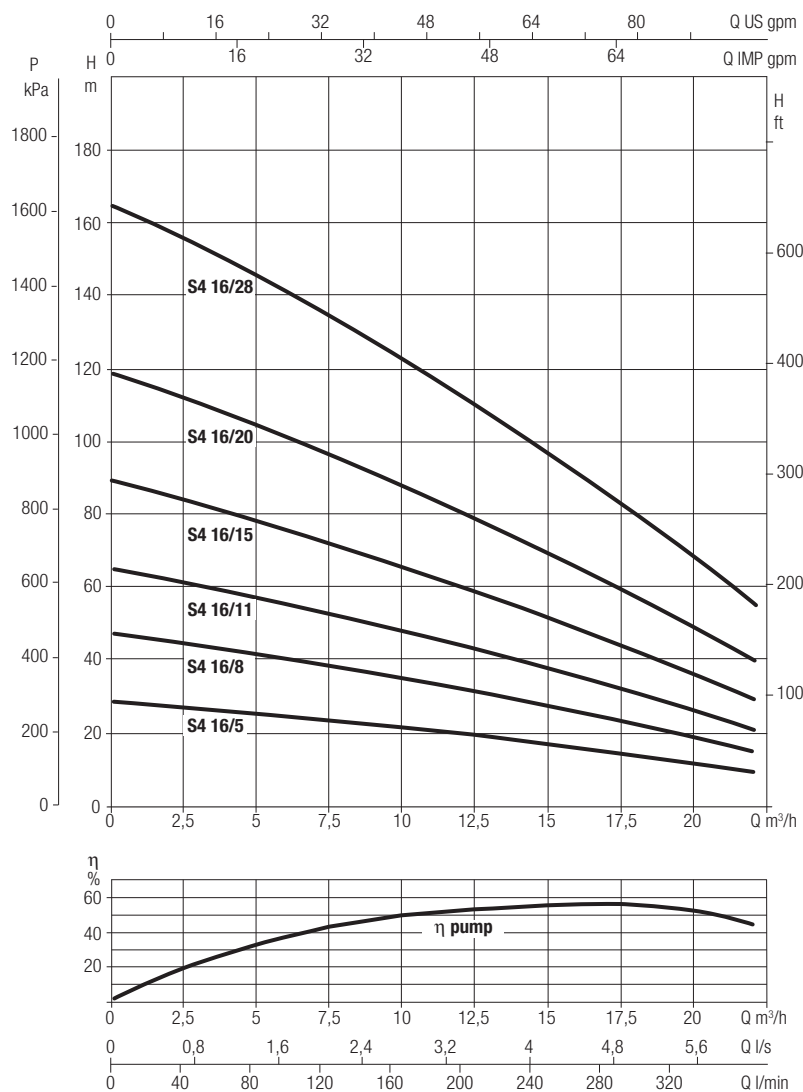
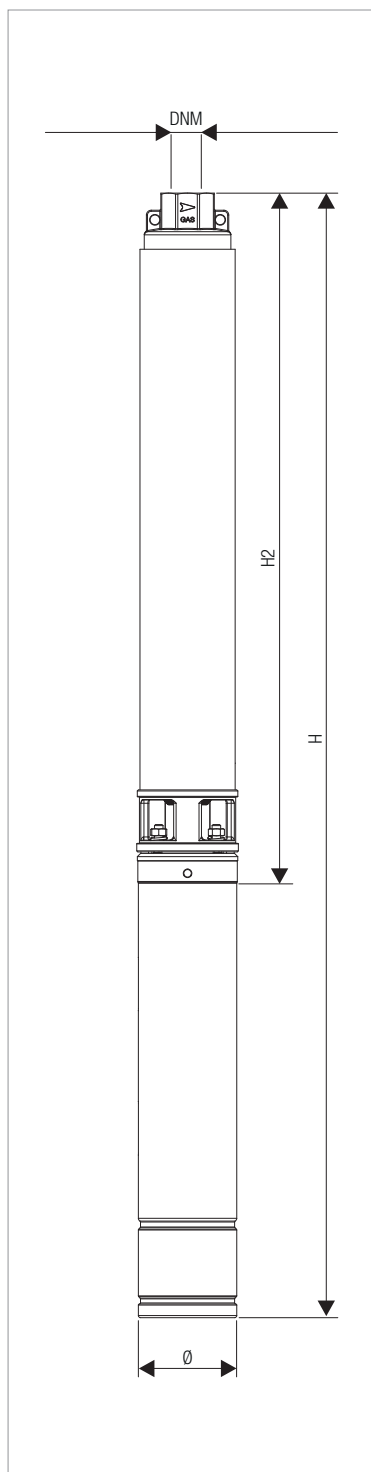
MODEL	ELECTRICAL DATA		HYDRAULIC DATA								
	P2 NOMINAL		Q=m³/h	0	8,4	9,6	10,8	12,0	15,0	18,0	22,0
	kW	HP	Q=l/min	0	140	160	180	200	250	300	367
S4 16/5	1,5	2	H (m)	29	23	22	21	20	17	14	10
S4 16/8	2,2	3		47	38	36	34	32	28	23	16
S4 16/11	3	4		65	51	49	47	44	38	31	22
S4 16/15	4	5,5		89	70	67	64	60	52	43	30
S4 16/20	5,5	7,5		119	94	90	85	81	70	58	40
S4 16/28	7,5	10		165	130	125	119	113	97	80	56

ELECTRICAL DATA AND DIMENSIONS

MODEL	ELECTRICAL DATA					Ø mm	H mm	H2 mm	DNM	PACKING DIMENSIONS			VOLUME m³	WEIGHT kg
	MOTOR	POWER INPUT 50 Hz	P2 NOMINAL		In A					L/A	L/B	H		
			KW	HP										
S4 16/5	40L M	1 x 230 V ~	1,5	2	10,8	99	943	543	2"	120	120	1043	0,015	16,1
	40L T	3 x 230 V ~	1,5	2	7,9	99	897	543	2"	120	120	997	0,014	14,1
	40L T	3 x 400 V ~	1,5	2	4,6	99	897	543	2"	120	120	997	0,014	14,1
S4 16/8	40L M	1 x 230 V ~	2,2	3	15	99	1225	747	2"	120	120	1325	0,019	20,5
	40L T	3 x 230 V ~	2,2	3	10,4	99	1205	747	2"	120	120	1305	0,018	19,4
	40L T	3 x 400 V ~	2,2	3	6	99	1205	747	2"	120	120	1305	0,018	19,4
S4 16/11	40L T	3 x 230 V ~	3	4	13	99	1497	979	2"	120	120	1597	0,022	24,3
	40L T	3 x 400 V ~	3	4	7,5	99	1497	979	2"	120	120	1597	0,022	24,3
S4 16/15	40L T	3 x 230 V ~	4	5,5	16,6	99	1839	1251	2"	120	120	1939	0,027	28
	40L T	3 x 400 V ~	4	5,5	9,6	99	1839	1251	2"	120	120	1939	0,027	28
S4 16/20	40L T	3 x 230 V ~	5,5	7,5	22,6	99	2286	1628	2"	120	120	2386	0,034	37,6
	40L T	3 x 400 V ~	5,5	7,5	13,1	99	2286	1628	2"	120	120	2386	0,034	37,6
S4 16/28	40L T	3 x 230 V ~	7,5	10	29,2	99	2910	2172	2"	280	230	3080	0,198	46,7
	40L T	3 x 400 V ~	7,5	10	16,9	99	2910	2172	2"	280	230	3080	0,198	46,7

4GG: 4" encapsulated motor with stator immersed in thermosetting insulating resin.

40L: 4" rewindable oil-filled motor.



Performance at 50 Hz 2 poles.
The performance curves are based on kinematic viscosity values = 1 mm²/s and density equal to 1000 kg/m³.
Curve tolerance according to ISO 9906.