SPEED

SUBMERSIBLE DRAINAGE PUMPS





Clear water



Domestic use



PERFORMANCE RANGE

- Flow rate up to **260 l/min** (15.6 m³/h)
- Head up to **10.5 m**

APPLICATION LIMITS

- Immersion depth up to 3 m (with a sufficiently long power cable)
- Maximum liquid temperature +40 °C
 (Maximum liquid temperature +90 °C
 for a maximum of 3 minutes intermittent service)
- Passage of suspended solids up to Ø 10 mm
- Suction level **14 mm** above ground level
- Continuous service **\$1**

CONSTRUCTION AND SAFETY STANDARDS

The pumps are complete with:

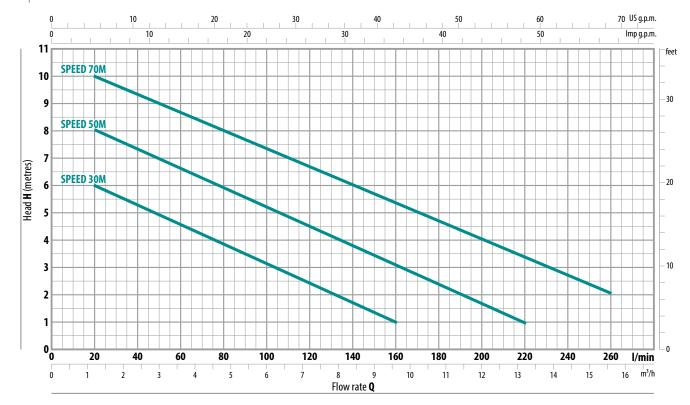
- power cable
- float switch

EN 60335-1 IEC 60335-1 CEI 61-150 EN 60034-1 IEC 60034-1 CEI 2-3



CHARACTERISTIC CURVES AND PERFORMANCE DATA

| 50 Hz | n= 2900 min⁻¹



MODEL	POWE	R (P2)	m³/h	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6
Single-phase	kW	HP	l/min	0	20	40	60	80	100	120	140	160	180	200	220	240	260
SPEED 30M	0.25	0.33	H metres	7	6	5.5	4.5	4	3	2.5	1.5	1					
SPEED 50M	0.37	0.50		9	8	7.5	6.5	6	5.5	4.5	4	3	2.5	1.8	1		
SPEED 70M	0.55	0.75		10.5	10	9	8.8	8	7.5	6.5	6	5.5	4.8	4	3.5	2.5	2

INSTALLATION AND USE

The SPEED series is suitable for use with clear water that does not contain abrasive particles.

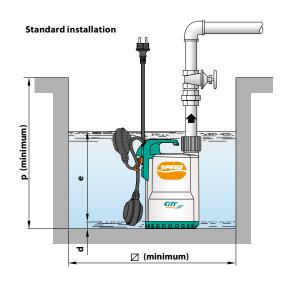
Because of the design solutions that have been adopted, such as the complete cooling of the motor and the shaft with double seal, these pumps are easy to use and reliable.

They are suitable for use in applications such as draining small flooded areas (rooms, cellars, garages) in the event of an emergency, for the disposal of waste water in the home (from dishwashers, washing machines) and for emptying drainage traps.

PUMP BODY	Technopolymer
IMPELLER	Noryl FE1520PW
MOTOR SHAFT	Stainless steel EN 10088-3 - 1.4104
SHAFT WITH DOUBLE SEAL AND OIL CHAMBER	Ceramic - Graphite - NBR
POWER CABLE	H07 RN-F type 5 m long power cable with Schuko plug

DIMENSIONS AND WEIGHT





MODEL	PORT	DIMENSIONS mm							
Single-phase	DN	a	h	h1	d	e	р	Ø	
SPEED 30M			257	227					5.2
SPEED 50M	1¼"	152	257	237	14	variable	350	350	5.2
SPEED 70M			287	267					6.6

ABSORPTION

MODEL	VOLTAGE					
Single-phase	230 V	240 V	110 V			
SPEED 30M	1.5 A	1.4 A	3.0 A			
SPEED 50M	2.0 A	1.9 A	5.3 A			
SPEED 70M	3.2 A	3.1 A	7.9 A			

PALLETIZATION

MODEL	GROUPAGE	CONTAINER		
Single-phase	n. pumps	n. pumps		
SPEED 30M	96	144		
SPEED 50M	96	144		
SPEED 70M	96	144		