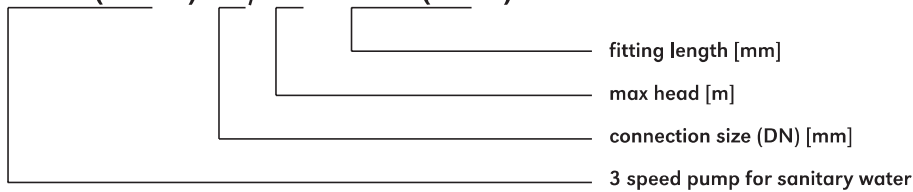


SAN (small pumps) - pumps for sanitary water



SAN (ECO) xx/xx - 130 (180)



SAN ECO 15/15

High efficient, manually adjustable circulating pumps for hot water.
 The spherical motor - without shaft, bronzed body.

4 versions of pumps:

- B basic version
- BU with timer
- BTU with thermostat and timer
- BT with thermostat (range 20 - 70°C)

SAN xx / xx - 130 (180)

3-speed pump for circulating water
 Bronze body, robust construction, maintenance-free operation

Minimum inlet pressure

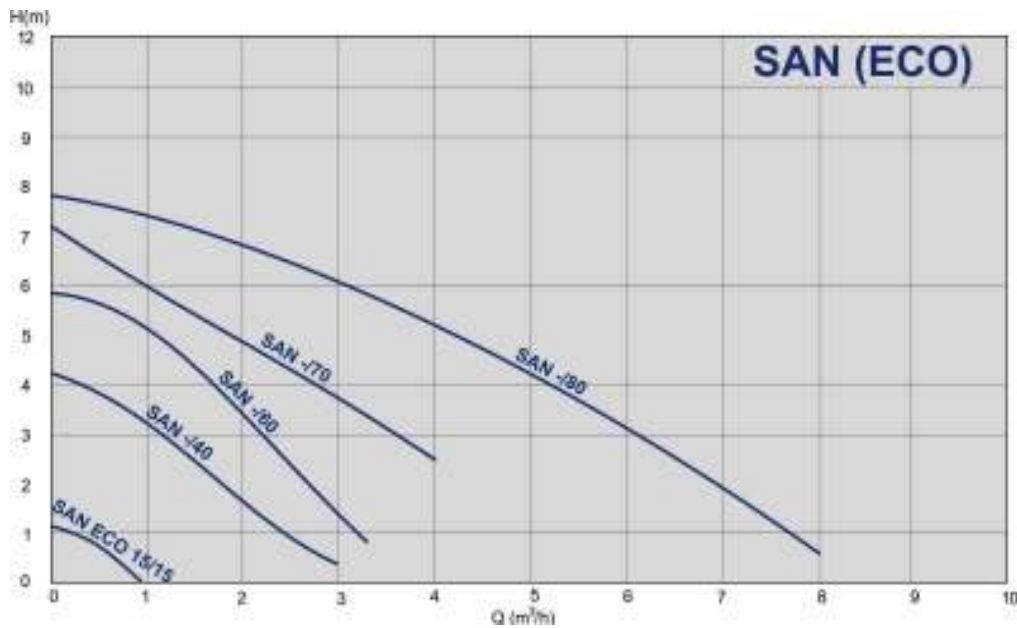
0.05 bar < 75°C (fluid temperature)
 0.28 bar < 90°C (fluid temperature)

Material	
Hydraulic casing	bronze
Impeller	polyamid, PES
Shaft	stainless steel/ceramics
Bearings	grafit/ceramics
Rotor can	stainless steel

Technical specification

Q	0,2 - 8,4 m ³ /h
H	1,1 - 8 m
p	PN 6/10 bar
DN	15/20/25/32
Installation	threaded
Insulation class	H
Degree of protection	IP 44
Voltage	1 ~ 230V, 50 Hz

Performance range



SAN - 3-speed pumps for sanitary water (bronze hydraulic)

Code	Type	Fitting length L [mm]	Pipe connection	Pmax [W]	Voltage [V] 50Hz
979521765	SAN 15/40-130	130	Rp ½	50	1x230
979521766	SAN 20/40-130	130	Rp ¾	50	1x230
979521767	SAN 25/40-130	130	Rp 1	50	1x230
979521768	SAN 15/60-130	130	Rp ½	90	1x230
979521769	SAN 20/60-130	130	Rp ¾	90	1x230
979521770	SAN 25/60-130	130	Rp 1	90	1x230
979522018	SAN 20/70-130	130	Rp ¾	140	1x230
979522006	SAN 25/70-130	130	Rp 1	140	1x230
979523510	SAN 32/80-180	180	Rp 1¼	210	1x230

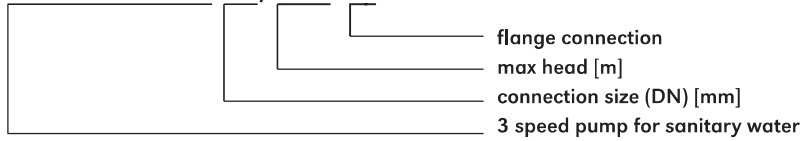
SAN ECO - circulating pumps for sanitary water

Code	Type	Fitting length L [mm]	Pipe connection	Pmax [W]	Voltage [V] 50Hz
979523230	SAN ECO 15/15 B	65	Rp ½	2 - 8	1x230
979523231	SAN ECO 15/15 BU	65	Rp ½	2 - 8	1x230
979523232	SAN ECO 15/15 BTU	65	Rp ½	2 - 8	1x230
979523233	SAN ECO 15/15 BT	65	Rp ½	2 - 8	1x230

SANbasic II F – Flange pump for sanitary water

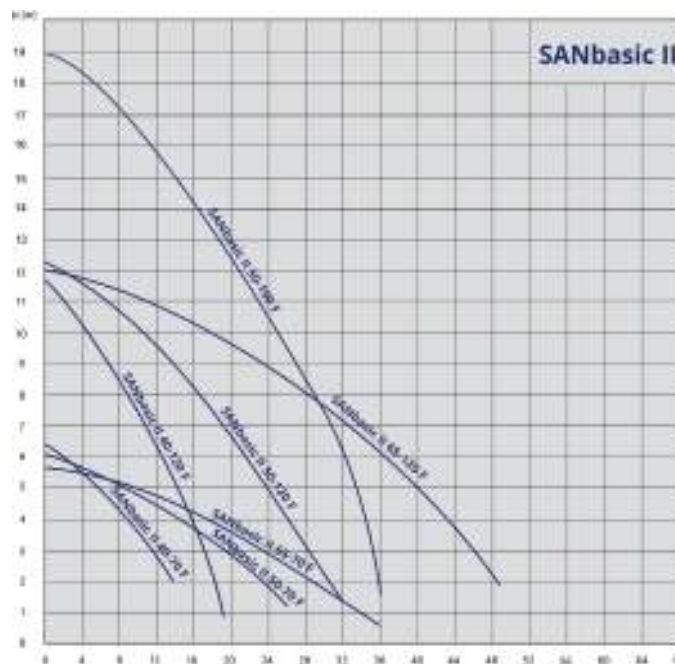


SANbasic II xx/xxx F



3-speed pumps for sanitary water
 Flanged, bronze hydraulic, standard voltage 400V (230V optional)

Performance range



SANbasic II - 3-speed flange pumps

Code	Type	Fitting length L [mm]	Pipe connection	PN	Pmax [W]	Voltage [V] 50Hz
979524616	SANbasic II 40-120 F	250	DN40	PN6/10	578	3x400
979524617	SANbasic II 40-70 F	250	DN40	PN6/10	295	3x400
979524622	SANbasic II 50-190 F	280	DN50	PN6/10	1596	3x400
979524618	SANbasic II 50-120 F	280	DN50	PN6/10	1020	3x400
979524619	SANbasic II 50-70 F	280	DN50	PN6/10	470	3x400
979524620	SANbasic II 65-120 F	340	DN65	PN6/10	1560	3x400
979524621	SANbasic II 65-70 F	340	DN65	PN6/10	600	3x400