



PREPARATORI ISTANTANEI PSW / PREPARERS INSTANTANEOUS PSW

Sono moduli di produzione istantanea di acqua calda sanitaria che utilizza uno scambiatore a piastre saldobrasate in acciaio inox e che trova utilizzo nell'abbinamento ad accumuli inerziali (puffer). La regolazione della temperatura dell'acqua calda sanitaria avviene attraverso la miscelazione termostatica del fluido del circuito primario. Il circolatore del circuito primario viene comandato da un flussostato posto sul sanitario e collegato elettricamente in serie. Disponibile kit di ricircolo acqua calda sanitaria.

These are instantaneous DHW production modules that use a brazed stainless steel plate heat exchanger and are used in combination with inertial storage tanks (puffer). Domestic hot water temperature is regulated by thermostatic mixing of the fluid in the primary circuit. The primary circuit circulator is controlled by a flow switch located on the DHW and electrically connected in series. Domestic hot water recirculation kit available.

MODELLO / MODEL		PSW16
Portata massima uscita secondario (ACS) / Maximum secondary outlet flow rate (DHW)	l/min	28
Portata minima ACS ON/OFF / Minimum DHW flow rate ON/OFF	l/m	2,5 ± 0,3
Perdita di carico ACS / DHW pressure drop	bar	(28 l/m) 0,48
Set temperatura ACS / DHW temperature set	°C	40 ÷ 55
Pressione massima / Maximum pressure	bar	10
Superficie di scambio / Exchange surface area	m ²	0,71
Portata massima mandata primario / Maximum primary flow rate	l/h	1450
Temperatura massima / Maximum temperature	°C	90
Circolatore / Circulator		Wilo PARA SC 15/1-6
Potenza massima assorbita / Maximum power consumption	W	45
Attacchi / Connections		¾" M
Ingombro massimo (imballo) / Maximum overall dimensions (packaging)		550x450x130
Circolatore del kit ricircolo sanitario / DHW recirculation kit circulator		Lowara/Xylem EB 15-1/94 R
Ultra CFMUS Ultrasonic M-BUS / Ultra CFMUS Ultrasonic M-BUS		1,5 m ³ /h - CL2 - 110 mm x ¾"



PSW16



PSW20



PSW35



PSW40

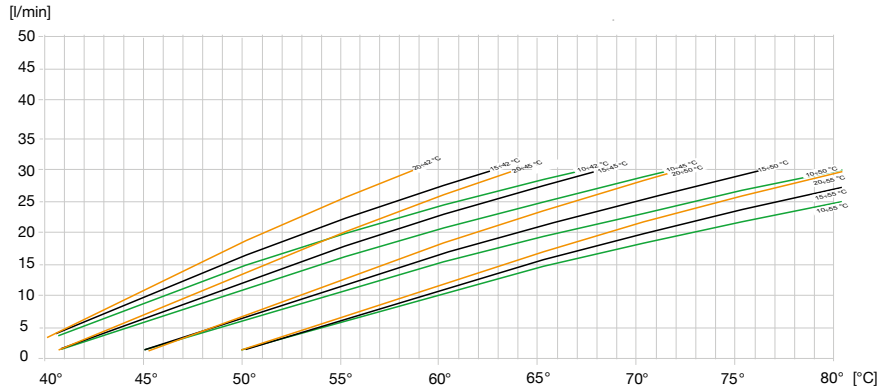
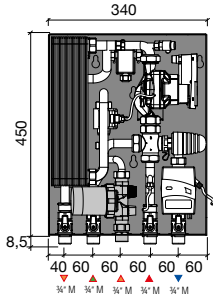


PSW60

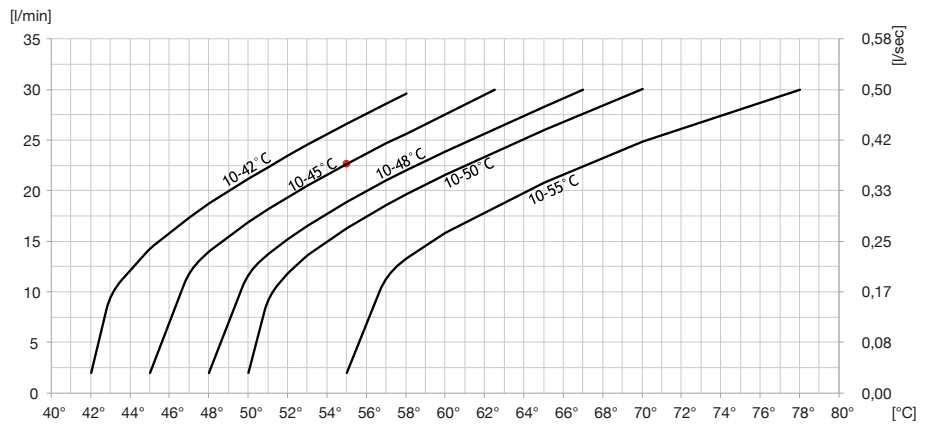
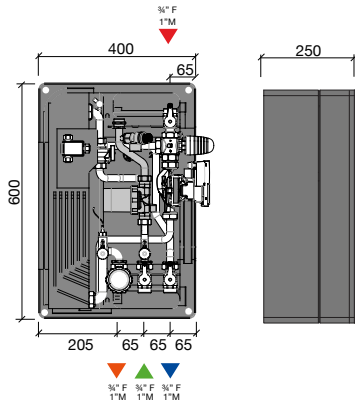
PSW20	PSW35	PSW40	PSW60
30	40	44	110
2,5 ± 0,3	2,5 ± 0,3	2,5 ± 0,3	5 ± 0,3
(30 l/m) 0,50	(40 l/m) 0,90	(44 l/m) 0,90	(110 l/m) 0,80
40 ÷ 55	40 ÷ 55	30 ÷ 80	30 ÷ 80
10	10	10	10
0,88	1,76	1,76	3,00
1480	1700	1950	3600
90	90	90	90
Wilo PARA SC 15/1-6	Wilo PARA SC 15/1-6	Wilo PARA SC 15/7	Wilo Stratos PARA 25/11
45	45	45	140
¾" F - 1" M	¾" F - 1" M	¾" F - 1" M	1" F
620×490×300	620×490×300	620×490×300	890×530×220
Lowara/Xylem EB 15-1/94 R	Lowara/Xylem EB 15-1/94 R	WILO PARA Z 15/7 iPWM	WILO PARA Z 15/7 iPWM
1,5 m ³ /h - CL2 - 110 mm x ¾"	1,5 m ³ /h - CL2 - 110 mm x ¾"	1,5 m ³ /h - CL2 - 110 mm x ¾"	1,5 m ³ /h - CL2 - 110 mm x ¾"

PSW-KRP

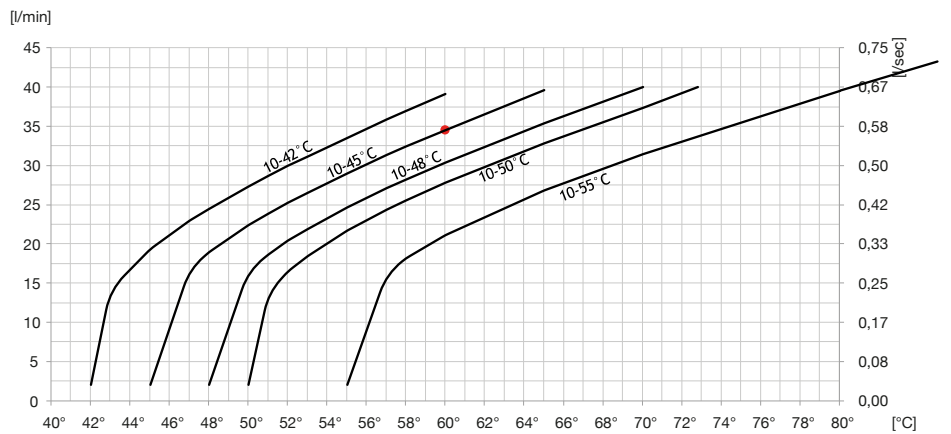
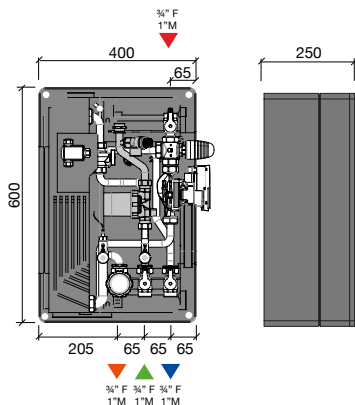
PSW16



PSW20

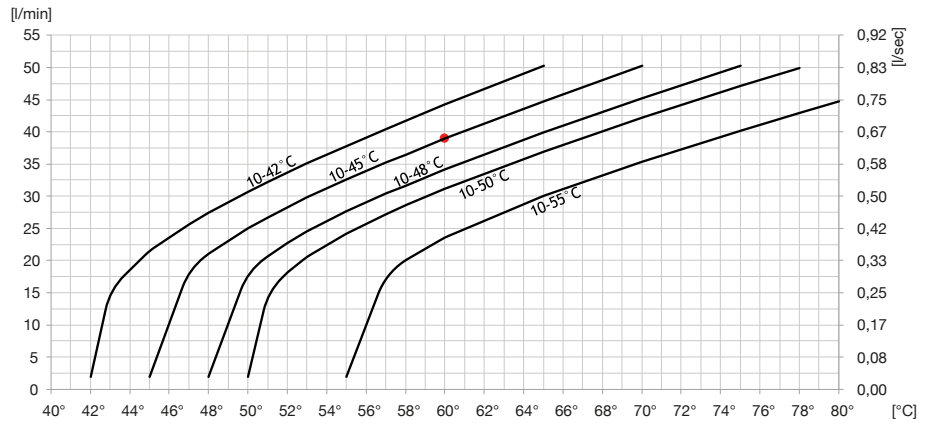
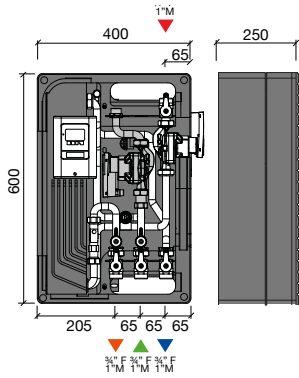


PSW35

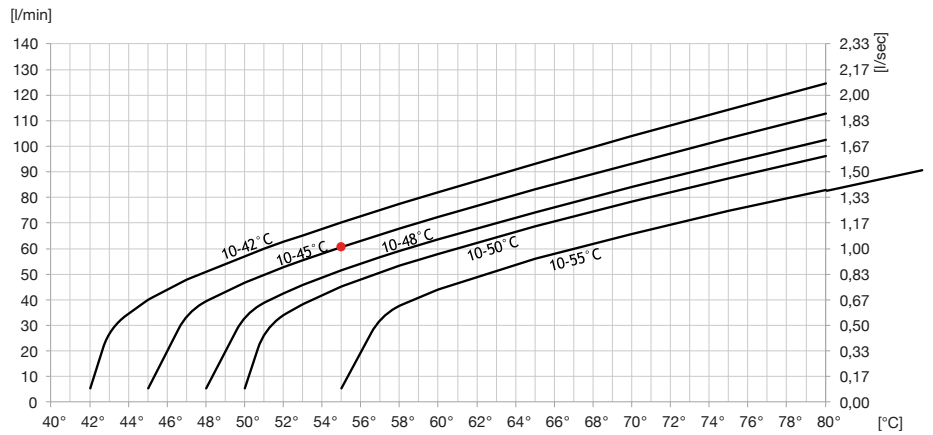
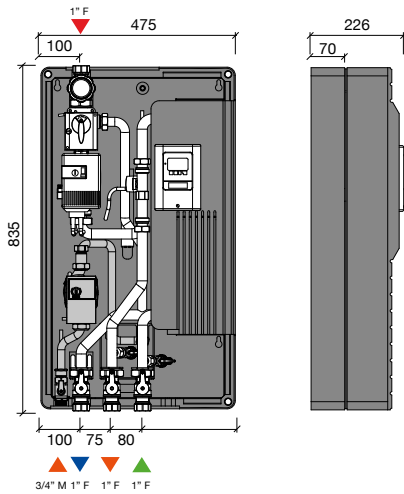


PSW-KRP

PSW40



PSW60



PSW - KRP

PREPARATORI ISTANTANEI PSW / PREPARERS INSTANTANEOUS PSW

MODELLO / MODEL		Portata massima uscita secondario (ACS) / Maximum secondary outlet flow rate (DHW)	Portata minima ACS ON/OFF / Minimum DHW flow rate ON/OFF	Pressione massima / Maximum pressure	CODICE CODE	
PSW16	Preparatore istantaneo PSW / Preparer instantaneous PSW	28 l/min	2,5 ± 0,3 l/min	10 bar	7725534	
PSW20		30 l/min	2,5 ± 0,3 l/min		7725535	
PSW35		40 l/min	2,5 ± 0,3 l/min		7725536	
PSW40		44 l/min	2,5 ± 0,3 l/min		7725537	
PSW60		110 l/min	5 ± 0,3 l/min		7725538	

KIT RICIRCOLO SANITARIO KRP / DOMESTIC HOT WATER RECIRCULATION KIT KRP*

MODELLO / MODEL		Litri / Litres	CODICE CODE	
KRP16	Kit ricircolo sanitario KRP / Domestic hot water recirculation kit KRP*	16	7725539	
KRP20		20	7725540	
KRP35		35	7725541	
KRP40		40	7725542	
KRP60		60	7725543	



KRP16

*KIT RICIRCOLO SANITARIO KRP / DOMESTIC HOT WATER RECIRCULATION KIT KRP

Il kit ricircolo sanitario va montato all'interno del preparatore istantaneo PSW per favorire il trasporto dell'acqua sanitaria potabile alle utenze più distanti.

The domestic hot water recirculation kit must be installed inside the PSW instantaneous water heater to facilitate the delivery of sanitary water (DHW) to the most distant outlets.