

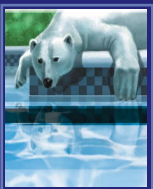
# FRIENDLY WATER®

POOL and WELLNESS EQUIPMENT



*Always crystal clean water*  
*Винаги кристално чиста вода*

d1600



PROFESSIONAL SAND FILTERS FOR SWIMMING POOLS  
ПРОФЕСИОНАЛНИ ПЯСЪЧНИ ФИЛТРИ ЗА БАСЕЙНИ





PROFESSIONAL SAND FILTERS FOR SWIMMING POOLS

## FRIENDLY WATER - Pro D 1600

Manufactured & licence by Friendly Water Corporation

PROFESSIONAL SAND FILTER 80 m<sup>3</sup>/h, one of the most quality filters in the pool business. Sizes: diameter 1600 mm, height 2150 mm, connections  $\Phi$ 125 mm. Sand height: 1400 mm. Filter body: hand-made, five times reinforced with fiberglass and polyester, with inside mortar of chemical resistant resin and outside surface Uv-stabilized gelcoating. Twopiece construction, laminated and polished surface.

Color: black.

Equipment: manual air release valve, top hatch for sand removal, system of reinforced professional double collectors, manometer, drain probe.

Working pressure: max 2,7 bar.

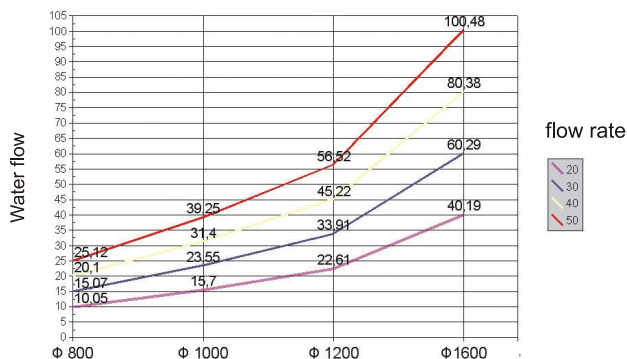
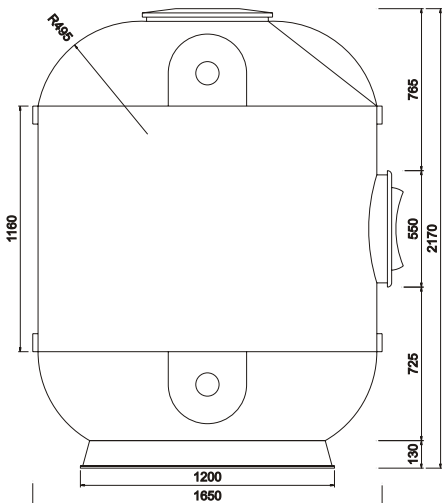
Testing pressure: max 3,5 bar.

Velocity: 40 m<sup>3</sup>/h/m<sup>2</sup>.

Working temperature: max 50°C.

Filter is not equipped with battery - it is produced individually according to specific customer requirements, possibility for a motor crane type butterfly. The valve group is not included in this price.

Warranty: 3 years.



Code	Diameter mm	Height mm	Water flow, m <sup>3</sup> /h			Sand, kg		Filtration area, m <sup>2</sup>	Sand height mm	Connections
			at flow rate 30 m <sup>3</sup> /h/m <sup>2</sup>	at flow rate 40 m <sup>3</sup> /h/m <sup>2</sup>	at flow rate 50 m <sup>3</sup> /h/m <sup>2</sup>	0.4-0.8 mm	1.3-3.5 mm			
Cod	Diametru mm	Inaltime mm	Debit de nisip, aria de filtrare: m <sup>2</sup>			Nisip: kg		Filtrarea pe placa, m <sup>2</sup>	Inaltimea stratului de nisip: mm	Conexiune
			Conexiune la viteza: 30 m <sup>3</sup> /h/m <sup>2</sup>	Conexiune la viteza: 40 m <sup>3</sup> /h/m <sup>2</sup>	Conexiune la viteza: 50 m <sup>3</sup> /h/m <sup>2</sup>	0.4-0.8 mm	1.3-3.5 mm			
Kog	Диаметр мм	Высота мм	Производительность (м <sup>3</sup> /ч)			Песок, кг		Фильтровальная площадь, м <sup>2</sup>	Высота песочного слоя, мм	Соединение
			при скорости 30 м <sup>3</sup> /ч/м <sup>2</sup>	при скорости 40 м <sup>3</sup> /ч/м <sup>2</sup>	при скорости 50 м <sup>3</sup> /ч/м <sup>2</sup>	0.4-0.8 мм	1.3-3.5 мм			
FWPV800*	800	1000	15	20	25	410	-	0.50	850	2"
FWPV1000*	1000	1380	24	30	40	650	200	0.79	1050	2"
FWPV1200*	1200	1300	34	48	56	1200	350	1.13	1150	2"
FWP1600	1600	2150	58	77	97	3050	280	1.95	1400	Ø125

FRIENDLY WATER Europe

BULGARIA RUSSIA ROMANIA UNITED KINGDOM

www.friendly-water.com