



REVERSE OSMOSIS: MINI RO SERIES



The new MiniRO series system is a unique modern range of quality engineered reverse osmosis units designed for automatic operation. The series is based on the previous tried and trusted range of MiniRO units and contain similar features of the old range including 'water on demand' fully automatic operation, simple straight forward installation, water quality and unit status monitoring together with ultra quiet operation.

- Ultra-quiet operation < 63dbA
- Fully automatic with 'water on demand' sensing
- Optimised for membrane and treated water cleanliness
- Simple, straightforward installation with single electrical supply
- Quality and status monitoring display
- Flow capacities in the range of 45 400 l/h
- Tried and trusted microprocessor control





TECHNICAL DETAILS

MODEL	Capacity	Reject Capacity	Feed Water Supply	Recovery	Working Pressure	Membrane Type	Membrane Quantity	Pump Type	Frame Size (WxDxH)
	I/h @ 15°C	I/h	l/h	%	bar				mm
MiniRO-S	45	30	90	60	10.0	LOW4-2521	1	Procon 300	800 x 399 x 461
MiniRO-M	150	60	250	70	10.0	LOW4-4021XL	1	Procon 800	800 x 399 x 461
MiniRO-L	260	120	460	70	8.5	LOW4-4021XL	2	Procon 800	800 x 399 x 461
MiniRO-XL	400	180	700	70	9.0	LOW2-4040XR	2	Procon 1000	1214 x 399 x 461

Dimensions shown are for reference only. Contact Lubron for certified drawings.

COMMON TECHNICAL DETAILS

Microprocessor	OS3020				
Retention Ratio	96 - 99%				
Allowable Water Temperature	5 - 25 °C				
Minimum Inlet Pressure	2 bar				
Electrical Connection	230 V / 1 Ph / 50 Hz				
Total Installed Power	0.55 kW				
Filter Type	1 x 10 inch - 5 micron cartridge				
Water Connections:					
Feed Water Inlet	25mm PVC or 3/4" male / female				
Drain	16mm hose tail				
Permeate Outlet	20mm PVC or 1/2" male / female				



LUBRON UK LIMITED reserve the right to change equipment specification without prior notice, as part of our continuous product development programme.







