

Reverse Osmosis Questionnaire

What will the water be used for?

- Human consumption and use <500 PPM TDS
- Turbine Water wash, Aircraft wash down, Engine Make-up <50 PPM TDS
- High Purity < 0.5 PPM TDS

Supply Water Type?

- Seawater >28,000 PPM TDS
- Brackish water 1,000 to 28,000 PPM TDS
- Tap water <1,000 PPM TDS

Contact Information:

Parker Hannifin Corporation
Filtration Group
Racor Division - Village Marine Tec.
2000 West 135th Street
Gardena, CA 90249

phone 310 516 9911
fax 310 538 3048

www.villagemarine.com
www.parker.com/racor

Location?

- Pleasure Vessel – Area of Operation _____
- Work Boat Vessel – Area of Operation _____
- Fixed Ocean Platform
- Land based fixed installation
- Other _____

Power Available?

- 12 - 24 VDC
- 110 – 120 VAC, single phase
- 220 - 240 VAC, single phase
- 220 - 240 VAC, three phase
- 360 - 380 VAC, three phase
- 440 - 480 VAC, three phase
- 50hz or 60 hz

Power Supplied By?

- Engine take-off
- On board generator – what size
- Municipal power
- Other _____

Water Supply?

- Static through hull with forward-facing scoop
- Pressurized source, if so what pressure _____
- Open Ocean intake _____
- Bore hole or well _____

Other Items

- Elevation above water source? _____ feet or meters
- RO unit location? _____ (enclosed, outside, engine room, hazardous area Class _____ Div _____)
- Temperature of the RO unit environment? _____ degrees
- Will the unit be expected to see freezing conditions? – Yes or No
- Type and size of boat? _____
- Commercial or Military?
- Size of holding tank?
- Expected delivery time?
- Budget?
- Certification requirements?



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