

CONTRACTOR RANGE

An economical package that's light enough for construction and tough enough for mining



The Sykes group have been engineering and manufacturing pumps to solve water management issues around the globe for over 50 years.

Designed to deliver market leading, fluid-handling efficiencies with fully automatic priming, our Contractor Range (CP) pumps can run dry for extended periods without damage thanks to a clever oil bath mechanical seal assembly.

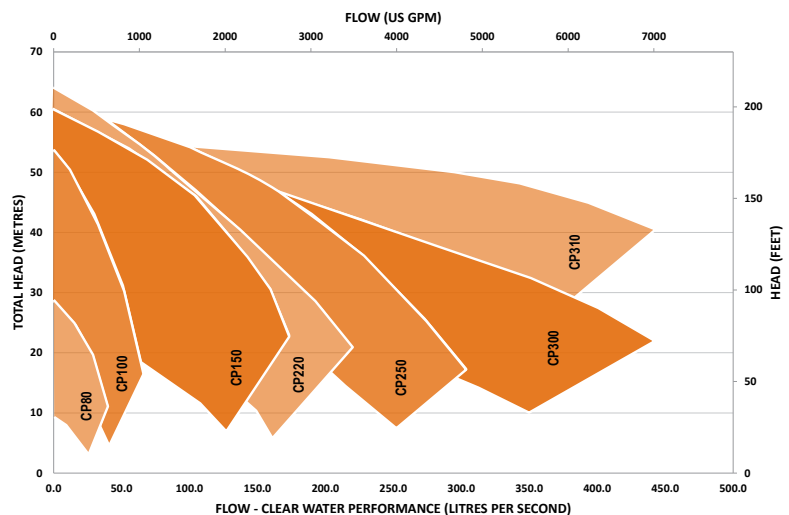
The pump allows priming with long suction hoses and suction lifts of up to 9 metres [30 feet]. As fluid levels fluctuate, the pump will 'snore' until sufficient liquid is available for the pump to fully reprime itself automatically.

AT A GLANCE

- Low fuel usage
- Low maintenance costs
- Dry self prime and reprime
- Suction lifts to 9m [30ft]
- Operates in 'snore' conditions
- Conversion kits for wellpoint dewatering and high heads
- Available in diesel, electric or hydraulic drive configurations
- Solids handling up to 90mm [3.5"]
- Replaceable wear parts
- Available in Base (BR), Standard (SR), Premium (PR) and Acoustic (AR) build configurations



CP TOMBSTONE CURVE



Model	Connections mm [inch]	Max. Head m [ft]	Max. Flow L/sec [US gal/m]	Solids Handling mm [inch]	Approx. Dimensions LxWxH, mm [inch]	Approx. Dry Weight kg [lb]
CP80i	75 x 100 [3 x 3]	28.5 [93]	40 [634]	38 [1.5]	2,250 x 1,125 x 2,070 [89 x 44 x 82]	1,000 [2,204]
CP100i	100 x 100 [4 x 4]	54 [177]	67 [1,062]	45 [1.8]	2,250 x 1,125 x 2,070 [89 x 44 x 82]	1,105 [2,435]
CP150i	150 x 150 [6 x 6]	60 [197]	172 [2,726]	77 [3]	2,250 x 1,125 x 2,120 [89 x 44 x 84]	1,840 [4,055]
CP150iC	150 x 150 [6 x 6]	44 [144]	163 [2,584]	77 [3]	2,250 x 1,125 x 2,070 [89 x 44 x 82]	1,160 [2,557]
CP220i	200 x 200 [8 x 8]	64 [210]	220 [3,487]	80 [3.2]	2,250 x 1,125 x 2,120 [89 x 44 x 84]	1,620 [3,571]
CP250i	250 x 200 [10 x 8]	60 [197]	302 [4,787]	60 [2.3]	3,130 x 1,405 x 2,250 [123 x 55 x 88]	2,359 [5,200]
CP310i	300 x 300 [12 x 12]	56 [184]	443 [7,022]	80 [3.2]	3,130 x 1,405 x 2,250 [123 x 55 x 88]	2,750 [6,062]
CP300i	300 x 300 [12 x 12]	60 [197]	445 [7,049]	90 [3]	4,030 x 1,650 x 2,325 [159 x 65 x 92]	3,970 [8,750]

APPLICATIONS



Construction & Civil



Sewage & Waste Water



Mining & Quarries



Rental



Industrial

Note: Final weight and dimensions will depend on completed specifications and options, subject to manufacturing tolerances. All the information in this document is substantially correct at the time of creation and may be altered at the manufacturer's sole discretion. Any quotes and related material provided supersedes the contents hereof.

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