\*SELWOOD



# FULLYBUIDE



"..the quietest diesel pumps on the market.."

Sizes From 75mm To 300mm - Fast Tow Or Skid Super Silent Canopy - Environmentally Friendly





SUPER SILENT Selwood have a range of Super Silent units designed for applications in noise sensitive areas. With noise levels as low as 58db(A) at full speed and load, Selwood offers the quietest and most environmentally friendly diesel pump range available on the market.

The Super Silent versions are available throughout the 'S' range (solids

handling), 'H' range (high head), 'D' range (high volume) and 'HS' range (hydraulic submersible). They use the same principles of modular construction similar to the standard

pumps, with as many common components as possible.

Both skid and fast tow versions are available for most ranges.

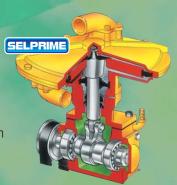
The complete Super Silent range of surface pumps benefit from Selprime.



# **ENVIRONMENTAL**

### Selprime

The unique original Selwood self priming system utilising a water tolerant diaphragm air pump. An environmentally friendly design that has none of the problems of oil vapour emissions and oil emulsification associated with other priming systems.



### Fully Bunded

All Super Silent units are fully bunded, ensuring that any fuel or oil leakage is retained within the bund and does not contaminate the surroundings. Drain plugs within the unit's chassis can then be used to remove the fluids.



### Auto Stop/Start & Telemetry\*

Float control for automatic stopping and starting of the pump. This is a no-nonsense system giving a simple, outstanding performance for the cost conscious.

Telemetry allows remote measurement and reporting of the pumps operation, directly to pre-selected mobiles or land lines, providing real time alarm messages for high level float, failure/start, engine fault and emergency stop activation.

\* Not currently available for the H150 or H200

# Super Silent

Super Silent units are available with noise levels from as low as 58 db(A) (see over).

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# **'S' RANGE**

Ranging from 100mm to 300mm with solids handling capabilities of up to 100mm and indefinite dry running ability, the Selwood Seltorque vortex pumps form the foundation upon which the company's international

reputation has been built.

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Super

automatic air pump priming system together with an oil immersed mechanical seal enabling them to operate in the most arduous of circumstances encountered in the construction, mining and municipal industries.

These numps offer completely automatic

The environmentally friendly Seltorque range has the unique Selprime

construction, mining and municipal industries. These pumps offer completely automatic priming from depths of 9.1m and unequalled performance in effluent disposal and slurry handling.



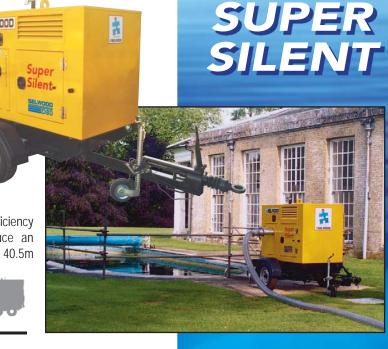


### 'D' RANGE

These robust high performance pumps with indefinite dry running ability, ranging from 75mm to 200mm, are particularly suitable for water companies, pump hirers and high flow applications.

The D80 and D100 pumps are compact and cost effective 75mm and 100mm pumps that are extremely versatile, performing very effectively in a wide variety of applications. The D150WP has been specifically designed for all wellpoint applications and produces maximum drawdown at an operating speed of just 1500rpm.

Low operating costs are achieved through overall design efficiency together with a series of innovative features, which produce an impressive maximum flow rate of 600m<sup>3</sup>/hr, a maximum head of 40.5m and the handling of solids of up to 55mm.



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# **'HS' RANGE**

The high performance hydraulic submersible Selwood Hydrosub pumps comprise 25mm to 200mm models with electric start diesel driven hydraulic power packs fully protected by an automatic shutdown system.

A unique feature of this range of pumps is their versatility and are capable of a high flow and low head or a low flow and high head.

The hydraulic system can run on synthetic biodegradable or vegetable oil which significantly reduces harmful environmental pollution. The hydraulics incorporate a large return filter ensuring that any contaminants are captured and the fuel tank has flushing panels and a drain facility as well as providing 24hr running capability.



# **'H' RANGE**

These specialist pumps, from 75mm to 150mm and with pressures up to 12 bar achievable, incorporate the features of all Selwood's other prime assisted pumps and meet the demands for high head applications.

With a wide range of models available, heads of up to 95m and capacities of up to 950m<sup>3</sup>/h are attainable. All the pumps provide fully automatic

self priming from depths of up to 9.1m. The pumps are

ideal for all high head applications ranging from the industrial and drilling sectors to quarries and landfill.





Models	db(A) @7m	Running Hours	Length x Width x Height (cm) + Dry Weight	
			Skid	Fast Tow
D80	58	47	166 x 92 x 142 (913kg	290 x 157 x 173 (1108kg)
D100	58	47	166 x 92 x 142 (938kg)	286 x 157 x 189 (1134kg)
D150	62	28	238 x 148 x 173 (1665kg)	418 x 177 x 210 (2038kg)
D150WP	59	63	240 x 149 x 173 (1570kg)	-
D200	62	29	272 x 175 x 214 (3200kg)	-
S100	59	45	231 x 147 x 173 (1535kg)	409 x 177 x 210 (1875kg)
S150	62	27	239 x 149 x 173 (1695kg)	416 x 177 x 210 (2035kg)
S200	62	34	298 x 175 x 210 (2020kg)	-
S300	64	45	431 x 224 x 234 (4650kg)	-
H80	62	19	231 x 141 x 173 (1545kg)	-
H100	66	22	303 x 166 x 214 (2580kg)	-
H150	66	30	350 x 150 x 234 (3800kg)	-
H200	66		484 x 231 x 282 (6800kg)	-
HSP20	62	24	215 x 122 x 173 (1325kg)	411 x 177 x 207 (1665kg)
HSP35	62	24	215 x 122 x 173 (1350kg)	411 x 177 x 207 (1690kg)
HSP110	62	20	243 x 139 x 206 (2200kg)	-

Specifications and illustrations are subject to revision without notice.









