

World Heat Cylinders Heat Loss and ERP Information



WORLD HEAT
CYLINDERS

Sep-15
Version 1

| Supplier Product Code | Wolseley Website High Level Category | Product Subcategory | Range Type | Product Type | Product Introduction | Image *provide file reference | Product Label Package Fiche | | Product Label Published material | | Cylinder Height (mm) | Cylinder Width (mm) | Cylinder Depth (mm) | Reheat Time | Material Type |
|-----------------------|--------------------------------------|---------------------------|--------------------------|--------------|-------------------------------|-------------------------------|-----------------------------|---------------|---|---------------------|----------------------|---------------------|---------------------|-------------|---------------|
| | | | | | | | Capacity (Litres) | Capacity (m3) | Hot Water Storage Energy Efficiency Class | Standing Loss Watts | | | | | |
| 1000100MSLLH | Heating | Cylinders and Accessories | Accessory | | Mild Steel Low Loss Header | low loss header | 9 | 0.009 | B | 25 | 1000 | 100 | 100 | N/A | Mild Steel |
| 50MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 50L Mild Steel Buffer Vessel | Buffer Vessel | 57 | 0.057 | C | 49 | 495 | 550 | 550 | N/A | Mild Steel |
| 100MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 100L Mild Steel Buffer Vessel | Buffer Vessel | 105 | 0.105 | C | 55 | 800 | 550 | 550 | N/A | Mild Steel |
| 150MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 150L Mild Steel Buffer Vessel | Buffer Vessel | 159 | 0.159 | C | 62 | 1200 | 550 | 550 | N/A | Mild Steel |
| 180MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 180L Mild Steel Buffer Vessel | Buffer Vessel | 188 | 0.188 | C | 64 | 1400 | 550 | 550 | N/A | Mild Steel |
| 210MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 210L Mild Steel Buffer Vessel | Buffer Vessel | 212 | 0.212 | C | 75 | 1550 | 550 | 550 | N/A | Mild Steel |
| 250MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 250L Mild Steel Buffer Vessel | Buffer Vessel | 256 | 0.256 | C | 86 | 1750 | 550 | 550 | N/A | Mild Steel |
| 300MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 300L Mild Steel Buffer Vessel | Buffer Vessel | 312 | 0.312 | C | 94 | 2100 | 550 | 550 | N/A | Mild Steel |
| 400MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 400L Mild Steel Buffer Vessel | Buffer Vessel | 405 | 0.405 | C | 108 | 1700 | 700 | 700 | N/A | Mild Steel |
| 500MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 500L Mild Steel Buffer Vessel | Buffer Vessel | 495 | 0.495 | D | 128 | 1800 | 700 | 700 | N/A | Mild Steel |
| 600MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 600L Mild Steel Buffer Vessel | Buffer Vessel | 572 | 0.572 | N/A | 136 | 2210 | 700 | 700 | N/A | Mild Steel |
| 800MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 800L Mild Steel Buffer Vessel | Buffer Vessel | 836 | 0.836 | N/A | 158 | 1540 | 900 | 900 | N/A | Mild Steel |

| | | | | | | | | | | | | | | | |
|------------|---------|---------------------------|--------------------------|----------|--|-------------------|------|-------|-----|-----|------|------|------|-----|-----------------|
| 1000MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 1000L Mild Steel Buffer Vessel | Buffer Vessel | 1040 | 1.04 | N/A | 184 | 1850 | 100 | 100 | N/A | Mild Steel |
| 1500MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 1500L Mild Steel Buffer Vessel | Buffer Vessel | 1550 | 1.55 | N/A | 218 | 1950 | 1200 | 1200 | N/A | Mild Steel |
| 2000MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 2000L Mild Steel Buffer Vessel | Buffer Vessel | 2105 | 2.105 | N/A | 280 | 2200 | 1300 | 1300 | N/A | Mild Steel |
| 2500MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 2500L Mild Steel Buffer Vessel | Buffer Vessel | 2520 | 2.52 | N/A | N/A | 2500 | 1300 | 1300 | N/A | Mild Steel |
| 3000MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 3000L Mild Steel Buffer Vessel | Buffer Vessel | 3000 | 3 | N/A | N/A | 2840 | 1300 | 1300 | N/A | Mild Steel |
| 4000MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 4000L Mild Steel Buffer Vessel | Buffer Vessel | 4000 | 4 | N/A | N/A | 2500 | 1600 | 1600 | N/A | Mild Steel |
| 5000MSBUFF | Heating | Cylinders and Accessories | Thermal Storage Cylinder | Direct | 5000L Mild Steel Buffer Vessel | Buffer Vessel | 5000 | 5 | N/A | N/A | 2750 | 1700 | 1700 | N/A | Mild Steel |
| 100ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 100L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 100 | 0.1 | C | 56 | 810 | 550 | 550 | 25 | Stainless Steel |
| 120ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 120L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 124 | 0.124 | C | 58 | 960 | 550 | 550 | 25 | Stainless Steel |
| 150ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 150L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 156 | 0.156 | C | 62 | 1160 | 550 | 550 | 25 | Stainless Steel |
| 180ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 180L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 188 | 0.188 | C | 65 | 1360 | 550 | 550 | 25 | Stainless Steel |
| 210ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 210L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 212 | 0.212 | C | 76 | 1510 | 550 | 550 | 25 | Stainless Steel |
| 250ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 250L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 244 | 0.244 | C | 86 | 1710 | 550 | 550 | 25 | Stainless Steel |
| 300ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 300L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 291 | 0.291 | C | 96 | 2010 | 550 | 550 | 25 | Stainless Steel |

| | | | | | | | | | | | | | | | |
|----------------|---------|---------------------------|-------------------|----------|---|-------------------|-----|-------|---|-----|------|-----|-----|----|-----------------|
| 400ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 400L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 396 | 0.396 | D | 109 | 1610 | 700 | 700 | 25 | Stainless Steel |
| 500ISSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 500L Indirect Stainless Steel Superflow Unvented | unvented cylinder | 495 | 0.495 | D | 130 | 1960 | 700 | 700 | 25 | Stainless Steel |
| 100ISSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 100L Indirect Stainless Steel Superflow Slimline Unvented | unvented cylinder | 96 | 0.096 | C | 56 | 1040 | 475 | 475 | 25 | Stainless Steel |
| 120ISSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 120L Indirect Stainless Steel Superflow Slimline Unvented | unvented cylinder | 118 | 0.118 | C | 58 | 1240 | 475 | 475 | 25 | Stainless Steel |
| 150ISSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 150L Indirect Stainless Steel Superflow Slimline Unvented | unvented cylinder | 148 | 0.148 | C | 61 | 1435 | 475 | 475 | 25 | Stainless Steel |
| 180ISSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 180L Indirect Stainless Steel Superflow Slimline Unvented | unvented cylinder | 176 | 0.176 | C | 65 | 1660 | 475 | 475 | 25 | Stainless Steel |
| 210ISSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 210L Indirect Stainless Steel Superflow Slimline Unvented | unvented cylinder | 205 | 0.205 | C | 76 | 2010 | 475 | 475 | 25 | Stainless Steel |
| 120IHSSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 120L Indirect Stainless Steel Superflow Horizontal Unvented | unvented cylinder | 118 | 0.118 | C | 61 | 960 | 550 | 550 | 25 | Stainless Steel |
| 150IHSSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 150L Indirect Stainless Steel Superflow Horizontal Unvented | unvented cylinder | 148 | 0.148 | C | 63 | 1160 | 550 | 550 | 25 | Stainless Steel |
| 180IHSSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 180L Indirect Stainless Steel Superflow Horizontal Unvented | unvented cylinder | 176 | 0.176 | C | 67 | 1360 | 550 | 550 | 25 | Stainless Steel |

| | | | | | | | | | | | | | | | |
|-----------------|---------|---------------------------|-------------------|----------|---|-------------------|-----|-------|---|------|------|-----|-----|----|-----------------|
| 210IHSSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 210L Indirect Stainless Steel Superflow Horizontal Unvented | unvented cylinder | 205 | 0.205 | C | 78 | 1510 | 550 | 550 | 25 | Stainless Steel |
| 250IHSSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 250L Indirect Stainless Steel Superflow Horizontal Unvented | unvented cylinder | 244 | 0.244 | C | 88 | 1710 | 550 | 550 | 25 | Stainless Steel |
| 300IHSSFLOW | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 300L Indirect Stainless Steel Superflow Horizontal Unvented | unvented cylinder | 291 | 0.291 | C | 97.2 | 2010 | 550 | 550 | 25 | Stainless Steel |
| 120IHSSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 120L Ind Stainless Steel SFlow Horizontal Slim Unvented | unvented cylinder | 118 | 0.118 | C | 60 | 1240 | 475 | 475 | 25 | Stainless Steel |
| 150IHSSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 150L Ind Stainless Steel SFlow Horizontal Slim Unvented | unvented cylinder | 148 | 0.148 | C | 63 | 1435 | 475 | 475 | 25 | Stainless Steel |
| 180IHSSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 180L Ind Stainless Steel SFlow Horizontal Slim Unvented | unvented cylinder | 176 | 0.176 | C | 67.3 | 1660 | 475 | 475 | 25 | Stainless Steel |
| 210IHSSFLOWSLIM | Heating | Cylinders and Accessories | Unvented Cylinder | Indirect | 210L Ind Stainless Steel SFlow Horizontal Slim Unvented | unvented cylinder | 205 | 0.205 | C | 78.2 | 2010 | 475 | 475 | 25 | Stainless Steel |