



# Sefex<sup>®</sup>

## Diesel Engines for Industrial, Agricultural Applications

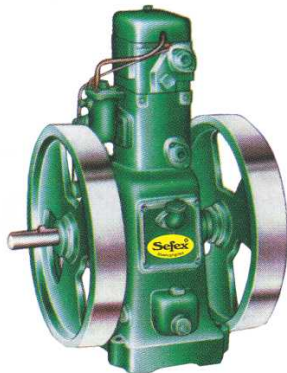


5 HP to 6 HP Vertical, Single Cylinder, Water Cooled, Slow Speed Diesel Engines Tapper Roller Bearing (TRB) and Bush Bearing (BB) type.

| Rated Power HP(kw) | Rated Speed RPM | Bore mm x Stroke mm | C.C. Cubic Cap. | S.F.C. G/kwh | TRB or BB | Net Wt. Kgs. | Gross Size in cms. | Packing Size in cms. | Special Feature |
|--------------------|-----------------|---------------------|-----------------|--------------|-----------|--------------|--------------------|----------------------|-----------------|
| 5 (3.7)            | 600             | 114.3 x 139.7       | 1433            | 268          | TRB       | 310          | 390                | 115 x 104 x 74       | ISI             |
| 6 (4.4)            | 650             | 114.3 x 139.7       | 1433            | 268          | BOTH      | 310          | 390                | 115 x 104 x 74       | ISI             |

12/2 HP to 20/2 HP Vertical, Twin Cylinder, Water Cooled, Slow Speed Diesel Engines Tapper Roller Bearing (TRB) and Bush Bearing (BB) type.

| Rated Power HP(kw) | Rated Speed RPM | Bore mm x Stroke mm | C.C. Cubic Cap. | S.F.C. G/kwh | TRB or BB | Net Wt. Kgs. | Gross Size in cms. | Packing Size in cms. | Special Feature |
|--------------------|-----------------|---------------------|-----------------|--------------|-----------|--------------|--------------------|----------------------|-----------------|
| 12/2(8.8)          | 650             | 114.3 x 139.7       | 2866            | 268          | BOTH      | 470          | 600                | 130 X 115 X 76       | ---             |
| 16/2(11.8)         | 850             | 114.3 x 139.7       | 2866            | 268          | BOTH      | 490          | 620                | 130 X 115 X 76       | ---             |
| 20/2(14.7)         | 1000            | 120 x 139.7         | 3160            | 268          | BOTH      | 500          | 630                | 130 X 115 X 76       | ---             |



12 HP Vertical, Single Cylinder, Water Cooled, Slow Speed Diesel Engines Tapper Roller Bearing (TRB)

| Rated Power HP(kw) | Rated Speed RPM | Bore mm x Stroke mm | C.C. Cubic Cap. | S.F.C. G/kwh | TRB or BB | Net Wt. Kgs. | Gross Size in cms. | Packing Size in cms. | Special Feature |
|--------------------|-----------------|---------------------|-----------------|--------------|-----------|--------------|--------------------|----------------------|-----------------|
| 12.0(8.8)          | 1000            | 127 x 139.7         | 1769            | 268          | TRB       | 380          | 470                | 120 x 104 x 82       | LOP & CBW       |

LOP : Lubricating Oil Pump CBW : Counter Balance Weight

10 HP to 20 HP Vertical, Twin Cylinder, Air Cooled, High Speed Diesel Engines Tapper Roller Bearing (TRB) and Bush Bearing (BB) type.

| Rated Power HP(kw) | Rated Speed RPM | Bore mm x Stroke mm | C.C. Cubic Cap. | S.F.C. G/kwh | TRB or BB | Net Wt. Kgs. | Gross Size in cms. | Packing Size in cms. | Special Feature |
|--------------------|-----------------|---------------------|-----------------|--------------|-----------|--------------|--------------------|----------------------|-----------------|
| 10 (7.35)          | 1500            | 80 x 110            | 1106            | 251          | BB        | 225          | 305                | 105 x 70 x 90        | ---             |
| 13 (9.6)           | 1500            | 85 x 110            | 1250            | 251          | BB        | 225          | 305                | 105 x 70 x 90        | ---             |
| 15 (11.0)          | 1500            | 87.5 x 110          | 1322            | 251          | BB        | 265          | 345                | 105 x 70 x 90        | ---             |
| 16 (11.8)          | 1500            | 95 x 110            | 1558            | 251          | BB        | 265          | 345                | 105 x 70 x 90        | ---             |
| 20 (14.7)          | 1500            | 102 x 110/116       | 1796/1894       | 251          | BB        | 265          | 345                | 105 x 70 x 90        | ---             |

