

# Two-Stage Air Compressor



- **Smart Micro-Computer Control System:** Provides advanced and efficient management of compressor operations.
- **High-Capacity, Low-RPM Air-End:** Delivers reliable performance with enhanced durability.
- **Reduced Vibration and Quiet Operation:** No foundation required for installation, making it easy to relocate.
- **Simple and Convenient Operation:** Fully automated functionality eliminates the need for constant monitoring.



MODEL: HT200

| ITEM                      | TECHNICAL PARAMETERS         |         |         |  |
|---------------------------|------------------------------|---------|---------|--|
| MODEL                     | HT200                        | HT200   | HT200   |  |
| POWER                     | 160 KW (200 HP)              |         |         |  |
| F.A.D                     | 1095 CFM                     | 989 CFM | 876 CFM |  |
| MEDIUM                    | AIR                          |         |         |  |
| RATED PRESSURE            | 116 PSI                      | 145 PSI | 181 PSI |  |
| COOLING METHOD            | AIR-COOLED                   |         |         |  |
| TRANSMISSION METHOD       | DIRECT DRIVE                 |         |         |  |
| AIR DISCHARGE TEMPERATURE | AMBIENT TEMPERATURE +59°F    |         |         |  |
| CONTROL MODE              | MICROCOMPUTER CONTROL SYSTEM |         |         |  |
| START MODE                | Y-△                          |         |         |  |
| AIR INLET TEMPERATURE     | 32-114°F                     |         |         |  |
| AMBIENT TEMPERATURE       | 23-113°F                     |         |         |  |
| AIR INLET PRESSURE        | 14.7PSI                      |         |         |  |
| MOTOR ROTATION SPEED      | 3000 R/MIN                   |         |         |  |
| MOTOR PROTECTION LEVEL    | IP55                         |         |         |  |
| MOTOR INSULATION LEVEL    | F LEVEL                      |         |         |  |
| MOTOR SERVICE FACTOR      | 1.15                         |         |         |  |
| POWER SUPPLY              | 460V-60Hz-3Ph                |         |         |  |
| MAXIMUM RELATIVE HUMIDITY | 0.95                         |         |         |  |
| AIR OUTLET CONNECTION     | 3"                           |         |         |  |
| DIMENSION                 | 136x74x84 In                 |         |         |  |
| NET WEIGHT                | 8753 Lbs                     |         |         |  |
| NOISE LEVEL               | 85+2dB ( A )                 |         |         |  |