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IGNITION MODULES AND IGNITORS

IGNITION MODULES DIRECT SPARK - 24 VAC

Honeywell



| PART NUMBER | COMMENT | NOTES | DETAIL | TIMING |
|-------------|---|-------------------------|--------|---------------------------------|
| S87D1004 | NO PRE PURGE, 1 IGNITION TRIAL TO LOCK OUT | INCLUDES ALARM TERMINAL | 2 ROD | 6 SEC IGNITION TRIAL TIME |
| S87D1020 | 1 IGNITION TRIAL TO LOCKOUT; NO PREPURGE | INCLUDES ALARM TERMINAL | 2 ROD | 4 SEC IGNITION TRIAL TIME |
| S89F1098 | 30 SEC PRE PURGE, 1 IGNITION TRIAL TO LOCKOUT | | 2 ROD | 4 SEC IGNITION TRIAL |

IGNITION MODULES AND IGNITORS



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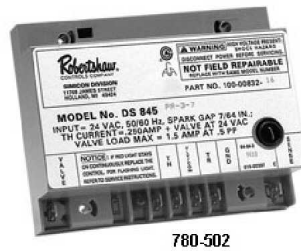
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IGNITION MODULES AND IGNITORS

IGNITION MODULES DIRECT SPARK

Robertshaw



780-502



790-300

| PART NUMBER | SIZE | NOTES | DETAIL |
|-------------|----------------------|------------------------|------------------------------------|
| 780-502 | NON PRE PURGE | 4 SEC VALVE TRIAL TIME | 1 IGNITION ATTEMPT BEFORE LOCKOUT |
| 790-300 | RAM-3; NON PRE PURGE | ENCLOSED | 1 IGNITION ATTEMPT BEFORE LOCK OUT |

HOT SURFACE

Honeywell



| PART NUMBER | COMMENT | NOTES | DETAIL |
|-------------|--|-----------------|---|
| S8910U1000 | 1 OR 3 TRIALS TO LOCKOUT; 96 SEC BETWEEN TRIALS: TWICE | 32 SEC PREPURGE | SINGLE OR 2 ROD FLAME SENSE; 4 - 7 SEC TRIAL TO IGNITION |



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IGNITION MODULES AND IGNITORS

IGNITION MODULES INTERMITTENT - 24 VAC



| PART NUMBER | COMMENT | NOTES | DETAIL |
|-------------|---|---|---|
| S8610U3009 | 5 MIN DELAY AFTER FAILED TRIAL FOR IGNITION | PREPURGE: 30 SEC OR NONE; INCL DAMPER CONN W/ AUTO VENT DAMPER PLUG | SINGLE & 2 ROD; IGNITION TRIAL CONTINUOUS |

Robertshaw

780-715

780-735



| PART NUMBER | SIZE | NOTES | DETAIL |
|-------------|---|-------------------------|---|
| 780-715 | NONLOCKOUT | REPLACES SP715 & SP715A | USE WITH 7000 BDER, 7100 DER, 7200 IPER |
| 780-735 | 60 SEC LOCKOUT | SP 735 | USE WITH 7000 BDER, 7100 DER |
| 780-845 | LOCKOUT IGNITION; 90 SEC OF SPARK; 100% LOCKOUT | SP 845 | 6 MIN TIME DELAY; 3 TRIES THEN 1 HOUR LOCKOUT |

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IGNITION MODULES AND IGNITORS

IGNITION MODULES KITS

Honeywell



S8610U6006

DOES NOT INCLUDE PILOT

| PART NUMBER | TYPE OF GAS | COMMENT | NOTES | DETAIL |
|-------------|-------------|-----------------------------|---------------------|---|
| Y8610U6006 | LP/NAT | CONTINUOUS RETRY TO LOCKOUT | 0 - 30 SEC PREPURGE | SINGLE OR 2 ROD FLAME SENSE; 15 - 90 SEC IGNITION TRIAL TIME |

OVEN

Robertshaw



| PART NUMBER | SIZE | DETAIL |
|-------------|------|-----------------------|
| 41-521 | OVEN | FREE RUNNING CIRCUITS |

IGNITION MODULES AND IGNITORS

IGNITION MODULES AND IGNITORS

IGNITORS

AUTOMATIC RELIGHT



| PART NUMBER | SIZE | DETAIL |
|-------------|------------------------------------|--|
| 785-001 | INCORPORATE W/PILOT-SAFETY CONTROL | INCLUDES IGNITOR ASSM & MOUNTING BRACKET |

HOT SURFACE

Honeywell



| PART NUMBER | SIZE | DETAIL |
|-------------|---|-------------------|
| Q3200U1004 | KIT INCLUDES 6 DIFFERENT BRACKET CONFIGURATIONS | GLOWFLY UNIVERSAL |

IGNITION MODULES AND IGNITORS



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IGNITION MODULES AND IGNITORS

IGNITORS

HOT SURFACE

Robertshaw.



| PART NUMBER | SIZE | DETAIL |
|-------------|------------------------------|-------------|
| 41-205 | 3 1/2" NORTON OVEN IGNITOR 5 | |
| 41-208 | NORTON OVEN IGNITOR | CARBORUNDUM |
| 41-209 | 3 1/2" NORTON OVEN IGNITOR 8 | |
| 41-604 | 4" HOUSING | MINI |

HOT SURFACE/FURNACE



| PART NUMBER | SIZE | NOTES | DETAIL |
|-------------|-------------------------|---------------------------------|-----------------------|
| 41-402 | CERAMIC BLOCK STYLE "B" | 19" LEAD WIRE | NO TERMINAL CONNECTOR |
| 41-406 | CERAMIC BLOCK STYLE "E" | 10 1/2" LEAD WIRE; INCL: GASKET | NO TERMINAL CONNECTOR |

IGNITION MODULES AND IGNITORS