

MGS-150

Factory Settings Information



REFRIGERANT	P/N	SENSOR TYPE	RANGE	HOUSING	ALARM SET POINT
Butane	6300-1052	Infrared	0-100% LEL	IP41	10%LEL
	6300-4052	Infrared	100% LEL	IP66 Remote	10%LEL
CH4	6300-5053	Infrared	0-100%LEL	EXD	10%LEL
	6300-1051	Infrared	0-100%LEL	IP41	10%LEL
	6300-1053	Infrared	0-100%LEL	IP41	10%LEL
	6300-8053	Infrared	0-100%LEL	IP66 Duct Mount	10%LEL
	6300-2051	Infrared	100%LEL	IP66	10%LEL
	6300-2053	Infrared	100%LEL	IP66	10%LEL
	6300-5114	Semiconductor	0-2000ppm	EXD	1000ppm
	6300-1114	Semiconductor	0-2000ppm	IP41	1000ppm
	6300-2114	Semiconductor	0-2000ppm	IP66	1000ppm
	6300-8114	Semiconductor	0-2000ppm	IP66 Duct Mount	1000ppm
	6300-7114	Semiconductor	0-2000ppm	IP66 PRV	1000ppm
CO	6300-4114	Semiconductor	0-2000ppm	IP66 Remote	1000ppm
	6300-3114	Semiconductor	0-2000ppm	IP66 Splash Guard	1000ppm
	6300-5018	Electrochemical	0-1000ppm	EXD	500ppm
	6300-1018	Electrochemical	0-1000ppm	IP41	500ppm
	6300-2018	Electrochemical	0-1000ppm	IP66	500ppm
	6300-8018	Electrochemical	0-1000ppm	IP66 Duct Mount	500ppm
	6300-4018	Electrochemical	0-1000ppm	IP66 Remote	500ppm
CO2	6300-6018	Electrochemical	0-1000ppm	IP66 Remote EXD	500ppm
	6300-3018	Electrochemical	0-1000ppm	IP66 Splash Guard	500ppm
	6300-2095	Infrared	0-100000ppm	IP66	50000ppm
	6300-5091	Infrared	0-10000ppm	EXD	5000ppm
	6300-1091	Infrared	0-10000ppm	IP41	5000ppm
	6300-2091	Infrared	0-10000ppm	IP66	5000ppm
	6300-8091	Infrared	0-10000ppm	IP66 Duct Mount	5000ppm
	6300-4091	Infrared	0-10000ppm	IP66 Remote	5000ppm
	6300-3091	Infrared	0-10000ppm	IP66 Splash Guard	5000ppm
	6300-1092	Infrared	0-20000ppm	IP41	10000ppm
COMB	6300-2092	Infrared	0-20000ppm	IP66	10000ppm
	6300-4092	Infrared	0-20000ppm	IP66 Remote	10000ppm
	6300-3092	Infrared	0-20000ppm	IP66 Splash Guard	10000ppm
	6300-1093	Infrared	0-30000ppm	IP41	15000ppm
	6300-2093	Infrared	0-30000ppm	IP66	15000ppm
	6300-4093	Infrared	0-30000ppm	IP66 Remote	15000ppm
	6300-6093	Infrared	0-30000ppm	IP66 Remote EXD	15000ppm
	6300-3093	Infrared	0-30000ppm	IP66 Splash Guard	15000ppm
	6300-1094	Infrared	0-50000ppm	IP41	25000ppm
	6300-2094	Infrared	0-50000ppm	IP66	25000ppm
	6300-4094	Infrared	0-50000ppm	IP66 Remote	25000ppm
	6300-3094	Infrared	0-50000ppm	IP66 Splash Guard	25000ppm
	6300-1090	Infrared	0-5000ppm	IP41	2500ppm
	6300-2090	Infrared	0-5000ppm	IP66	2500ppm
	6300-8090	Infrared	0-5000ppm	IP66 Duct Mount	2500ppm
6300-4090	Infrared	0-5000ppm	IP66 Remote	2500ppm	
6300-3090	Infrared	0-5000ppm	IP66 Splash Guard	2500ppm	
ETH	6300-5051	Infrared	0-100%LEL	EXD	10%LEL
LPG	6300-1013	Electrochemical	0-1000ppm	IP41	500ppm
	6300-2013	Electrochemical	0-1000ppm	IP66	500ppm
	6300-3013	Electrochemical	0-1000ppm	IP66 Splash Guard	500ppm
	6300-1012	Electrochemical	0-20ppm	IP41	5ppm
	6300-2012	Electrochemical	0-20ppm	IP66	5ppm
	6300-4012	Electrochemical	0-20ppm	IP66 Remote	5ppm
	6300-8012	Electrochemical	20ppm	IP66 Duct Mount	5ppm
	6300-3012	Electrochemical	20ppm	IP66 Splash Guard	5ppm
	6300-1120	Semiconductor	0-2000ppm	IP41	1000ppm
	6300-2120	Semiconductor	0-2000ppm	IP66	1000ppm
LPG	6300-3120	Semiconductor	0-2000ppm	IP66 Splash Guard	1000ppm
	6300-5151	Semiconductor	0-5000ppm	EXD	2500ppm
	6300-1151	Semiconductor	0-5000ppm	IP41	2500ppm
6300-2151	Semiconductor	0-5000ppm	IP66	2500ppm	

	6300-4151	Semiconductor	0-5000ppm	IP66 Remote	2500ppm
NH3	6300-5032	Electrochemical	0-1000ppm	EXD	500ppm
	6300-1032	Electrochemical	0-1000ppm	IP41	500ppm
	6300-2028	Electrochemical	0-1000ppm	IP66	500ppm
	6300-2032	Electrochemical	0-1000ppm	IP66	500ppm
	6300-4032	Electrochemical	0-1000ppm	IP66 Remote	500ppm
	6300-3028	Electrochemical	0-1000ppm	IP66 Splash Guard	500ppm
	6300-3032	Electrochemical	0-1000ppm	IP66 Splash Guard	500ppm
	6300-1030	Electrochemical	0-100ppm	IP41	25ppm
	6300-8030	Electrochemical	0-100ppm	IP66 Duct Mount	25ppm
	6300-4030	Electrochemical	0-100ppm	IP66 Remote	25ppm
	6300-6030	Electrochemical	0-100ppm	IP66 Remote EXD	25ppm
	6300-3030	Electrochemical	0-100ppm	IP66 Splash Guard	25ppm
	6300-1029	Electrochemical	0-250ppm	IP41	100ppm
	6300-5033	Electrochemical	0-5000ppm	EXD	2500ppm
	6300-2033	Electrochemical	0-5000ppm	IP66	2500ppm
	6300-1031	Electrochemical	0-500ppm	IP41	250ppm
	6300-2031	Electrochemical	0-500ppm	IP66	250ppm
	6300-8031	Electrochemical	0-500ppm	IP66 Duct Mount	250ppm
	6300-4031	Electrochemical	0-500ppm	IP66 Remote	250ppm
	6300-3031	Electrochemical	0-500ppm	IP66 Splash Guard	250ppm
	6300-2030	Electrochemical	100ppm	IP66	25ppm
	6300-3033	Electrochemical	5000ppm	IP66 Splash Guard	2500ppm
	6300-5118	Semiconductor	0-10000ppm	EXD	5000ppm
	6300-1118	Semiconductor	0-10000ppm	IP41	5000ppm
	6300-2118	Semiconductor	0-10000ppm	IP66	5000ppm
	6300-7118	Semiconductor	0-10000ppm	IP66 PRV	5000ppm
	6300-3118	Semiconductor	0-10000ppm	IP66 Splash Guard	5000ppm
	6300-1116	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2116	Semiconductor	0-1000ppm	IP66	500ppm
	6300-7116	Semiconductor	0-1000ppm	IP66 PRV	500ppm
	6300-4116	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3116	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
	6300-1117	Semiconductor	0-5000ppm	IP41	2500ppm
	6300-7117	Semiconductor	0-5000ppm	IP66 PRV	2500ppm
	6300-3117	Semiconductor	0-5000ppm	IP66 Splash Guard	2500ppm
	6300-2117	Semiconductor	0-5000ppm	IP66	2500ppm
NH3 Low Temp	6300-4028	Electrochemical	0-1000ppm	IP66 Remote	500ppm
	6300-2026	Electrochemical	0-100ppm	IP66	25ppm
	6300-4026	Electrochemical	0-100ppm	IP66 Remote	25ppm
	6300-2025	Electrochemical	0-250ppm	IP66	100ppm
	6300-4025	Electrochemical	0-250ppm	IP66 Remote	100ppm
NO	6300-1014	Electrochemical	0-100ppm	IP41	50ppm
	6300-2014	Electrochemical	0-100ppm	IP66	50ppm
	6300-4014	Electrochemical	0-100ppm	IP66 Remote	50ppm
NO2	6300-1019	Electrochemical	0-10ppm	IP41	4ppm
	6300-2019	Electrochemical	0-10ppm	IP66	5ppm
	6300-8019	Electrochemical	0-10ppm	IP66 Duct Mount	4ppm
	6300-6019	Electrochemical	0-10ppm	IP66 Remote EXD	4ppm
	6300-3019	Electrochemical	0-10ppm	IP66 Splash Guard	4ppm
O2	6300-4003	Electrochemical	0-25%Vol.	IP66 Remote	19%Vol.
O2H	6300-2007	Electrochemical	0-25%Vol.	IP66	23%Vol.
	6300-4007	Electrochemical	0-25%Vol.	IP66 Remote	23%Vol.
	6300-3007	Electrochemical	0-25%Vol.	IP66 Splash Guard	23%Vol.
O2L	6300-1003	Electrochemical	0-25%Vol.	IP41	19%Vol.
	6300-2003	Electrochemical	0-25%Vol.	IP66	19%Vol.
	6300-8003	Electrochemical	0-25%Vol.	IP66 Duct Mount	19%Vol.
	6300-6003	Electrochemical	0-25%Vol.	IP66 Remote EXD	19%Vol.
	6300-3003	Electrochemical	0-25%Vol.	IP66 Splash Guard	19%Vol.
PROPANE	6300-4054	Infrared	0-100% LEL	IP66 Remote	10% LEL
	6300-1054	Infrared	0-100%LEL	IP41	10%LEL
R11	6300-1124	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2124	Semiconductor	0-1000ppm	IP66	500ppm
	6300-4124	Semiconductor	0-1000ppm	IP66 Remote	500ppm
R123	6300-1122	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2122	Semiconductor	0-1000ppm	IP66	500ppm
	6300-4122	Semiconductor	0-1000ppm	IP66 Remote	500ppm

	6300-3122	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R1234ze	6300-5152	Semiconductor	0-1000ppm	EXD	500ppm
	6300-1152	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2152	Semiconductor	0-1000ppm	IP66	500ppm
	6300-6152	Semiconductor	0-1000ppm	IP66 Remote EXD	500ppm
	6300-3152	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R134a	6300-1140	Semiconductor	0-10000ppm	IP41	5000ppm
	6300-2140	Semiconductor	0-10000ppm	IP66	5000ppm
	6300-5101	Semiconductor	0-1000ppm	EXD	500ppm
	6300-1101	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2101	Semiconductor	0-1000ppm	IP66	500ppm
	6300-8101	Semiconductor	0-1000ppm	IP66 Duct Mount	500ppm
	6300-7101	Semiconductor	0-1000ppm	IP66 PRV	500ppm
	6300-4101	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-6101	Semiconductor	0-1000ppm	IP66 Remote EXD	500ppm
	6300-3101	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
	6300-1133	Semiconductor	0-3000ppm	IP41	1500ppm
	6300-2133	Semiconductor	0-3000ppm	IP66	1500ppm
	6300-3133	Semiconductor	0-3000ppm	IP66 Splash Guard	1500ppm
	6300-7134	Semiconductor	0-5000ppm	IP66 PRV Remote	2500ppm
	6300-4134	Semiconductor	0-5000ppm	IP66 Remote	2500ppm
R22	6300-1144	Semiconductor	0-10000ppm	IP41	5000ppm
	6300-2144	Semiconductor	0-10000ppm	IP66	5000ppm
	6300-8144	Semiconductor	0-10000ppm	IP66 Duct Mount	5000ppm
	6300-1109	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2109	Semiconductor	0-1000ppm	IP66	500ppm
	6300-8109	Semiconductor	0-1000ppm	IP66 Duct Mount	500ppm
	6300-7109	Semiconductor	0-1000ppm	IP66 PRV	500ppm
	6300-4109	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3109	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
	6300-1138	Semiconductor	0-5000ppm	IP41	2500ppm
R23	6300-1127	Semiconductor	0-1000ppm	IP41	500ppm
R290	6300-6054	Infrared	100%LEL	IP66 Remote EXD	10%LEL
	6300-5113	Semiconductor	0-2000ppm	EXD	1000ppm
	6300-1113	Semiconductor	0-2000ppm	IP41	1000ppm
	6300-2113	Semiconductor	0-2000ppm	IP66	1000ppm
	6300-4113	Semiconductor	0-2000ppm	IP66 Remote	1000ppm
	6300-6113	Semiconductor	0-2000ppm	IP66 Remote EXD	1000ppm
	6300-3113	Semiconductor	0-2000ppm	IP66 Splash Guard	1000ppm
R32	6300-1155	Semiconductor	0-2000ppm	IP41	1000ppm
	6300-2155	Semiconductor	0-2000ppm	IP66	1000ppm
R404a	6300-1103	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2103	Semiconductor	0-1000ppm	IP66	500ppm
	6300-7103	Semiconductor	0-1000ppm	IP66 PRV	500ppm
	6300-4103	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3103	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
	6300-3128	Semiconductor	0-3000ppm	IP66 Splash Guard	1500ppm
R407a	6300-1105	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2105	Semiconductor	0-1000ppm	IP66	500ppm
	6300-4105	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3105	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R407c	6300-1123	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2123	Semiconductor	0-1000ppm	IP66	500ppm
	6300-8123	Semiconductor	0-1000ppm	IP66 Duct Mount	500ppm
	6300-4123	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3123	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R407f	6300-1126	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2126	Semiconductor	0-1000ppm	IP66	500ppm
	6300-4126	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3126	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R410a	6300-1107	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2107	Semiconductor	0-1000ppm	IP66	500ppm
	6300-8107	Semiconductor	0-1000ppm	IP66 Duct Mount	500ppm
	6300-7107	Semiconductor	0-1000ppm	IP66 PRV	500ppm
	6300-4107	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-6107	Semiconductor	0-1000ppm	IP66 Remote EXD	500ppm
	6300-3107	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm

	6300-1130	Semiconductor	0-3000ppm	IP41	1500ppm
	6300-2130	Semiconductor	0-3000ppm	IP66	1500ppm
R434a	6300-1159	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2159	Semiconductor	0-1000ppm	IP66	500ppm
R448a	6300-1156	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2156	Semiconductor	0-1000ppm	IP66	500ppm
	6300-4156	Semiconductor	0-1000ppm	IP66 Remote	500PPM
	6300-3156	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R449a	6300-1161	Semiconductor	0-1000ppm	IP41	500ppm Max
	6300-2161	Semiconductor	0-1000ppm	IP66	500ppm Max
	6300-4161	Semiconductor	0-1000ppm	IP66 Remote	500ppm Max
	6300-3161	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm Max
R450a	6300-1160	Semiconductor	0-1000ppm	IP41	500ppm Max
	6300-2160	Semiconductor	0-1000ppm	IP66	500ppm Max
	6300-4160	Semiconductor	0-1000ppm	IP66 Remote	500ppm Max
	6300-3160	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm Max
R452a	6300-1157	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2157	Semiconductor	0-1000ppm	IP66	500ppm
	6300-4157	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3157	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R507	6300-8111	Semiconductor	0-1000ppm	IP66 Duct Mount	500ppm
R507a	6300-1145	Semiconductor	0-10000ppm	IP41	5000ppm
	6300-2145	Semiconductor	0-10000ppm	IP66	5000ppm
	6300-1111	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2111	Semiconductor	0-1000ppm	IP66	500ppm
	6300-4111	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3111	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R513a	6300-1158	Semiconductor	0-1000ppm	IP41	500ppm
	6300-2158	Semiconductor	0-1000ppm	IP66	500ppm
	6300-4158	Semiconductor	0-1000ppm	IP66 Remote	500ppm
	6300-3158	Semiconductor	0-1000ppm	IP66 Splash Guard	500ppm
R600a	6300-1112	Semiconductor	0-2000ppm	IP41	800ppm