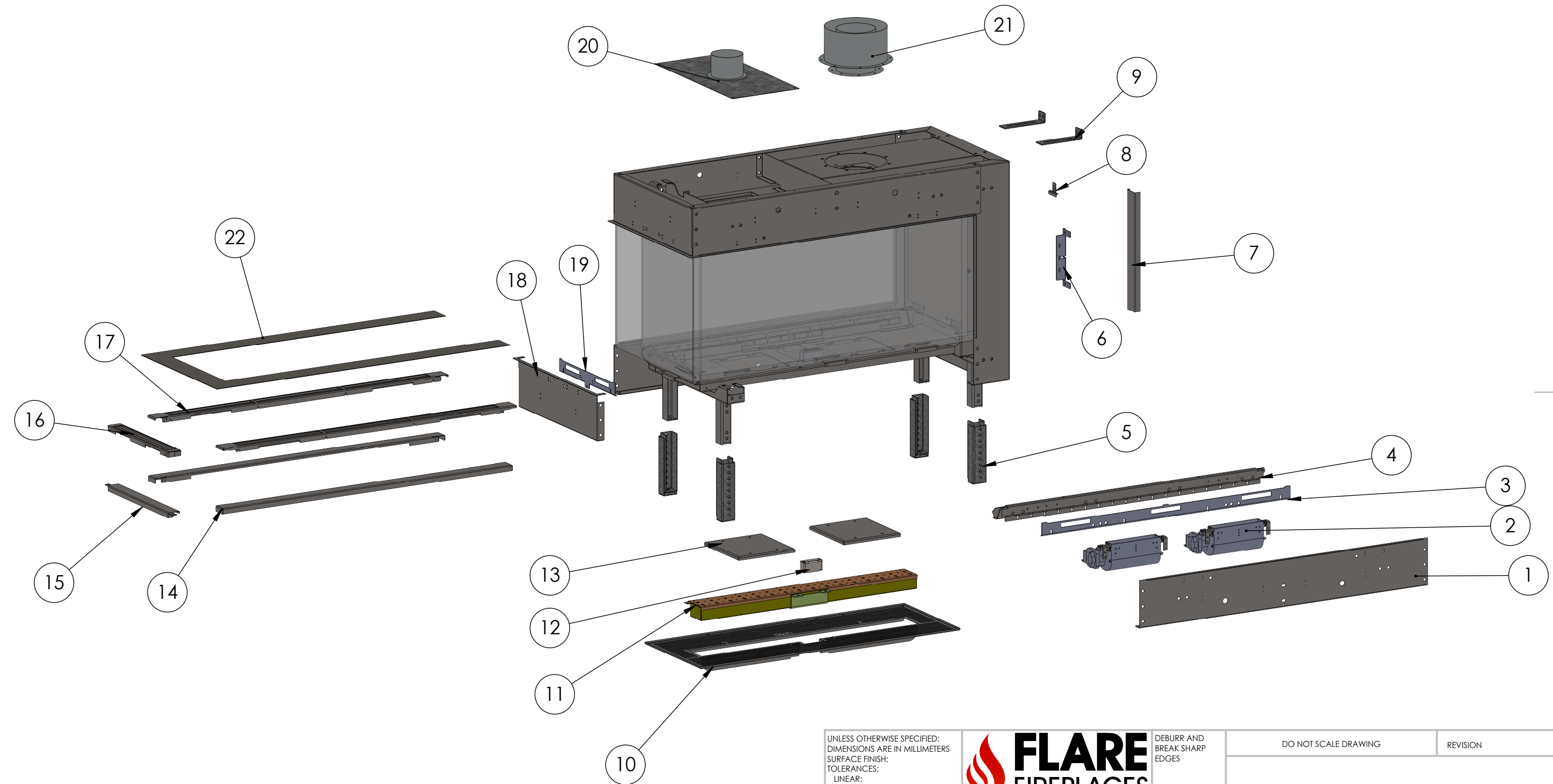


ExplView-RD-Common language



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:						DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION			
DRAWN				NAME		SIGNATURE		DATE		TITLE: Room Definer Fireplace			
CHK'D										DWG NO. A3			
APPV'D													
MFG													
Q.A													
								MATERIAL:		SCALE:1:13			
								WEIGHT:		THICKNESS:		Revision: Rev 02 SHEET 1 OF 1	

FLARE FIREPLACES FIREPLACE COMPONENTS LIST					
ROOM DEFINER					
#	PART NUMBER	DESCRIPTION	#	PART NUMBER	DESCRIPTION
1	RDXXX-06-11	Frame for RDXXX	13	RDXXX-07	Explosion valve UP / down
2	Fan- Double Glass	Fan use for double Glass (optional)	14	CXXX-10-11-S	Filler for Fireplace with Screen for RDXXX
3	RDXXX-01-11	Horizontal rails for RDXXX	15	RD-02-11-N	Side Filler for RD Fireplace with Screen
4	RDXXX-11-11	Led holder with Led (optional) for RDXXX	16	RD-02-11	Side Filler for RD Fireplace with double Glass (optional)
	RDXXX-11-11-W	Led holder without Led for RDXXX	17	CXXX-10-11	Filler for Fireplace with double Glass (optional) for RDXXX
5	G-08+09-11	Legs for RD types Fireplaces	18	RD-04-11	Side Frame - RD
6	G-29	Vertical Rail	19	RD-03-11	Side Rail - RD
7	C-11-11 / C-11H-11	Vertical side Filler R / H with double Glass (optional)	20	RD-27	RD cover for Summer Kit + 3x5 vent adapter (optional)
	C-11-11-N / C-11H-11-N	Vertical Filler R / H with Screen	21	4x6 vent adapter	Vent adapter for 25", 30", 45" length fireplaces
8	G-22	Reflective Back holder		5x8 vent adapter	Vent adapter for 50", 60", 70", 80", 100" length fireplaces
9	G-02	Earthquake Holder		3x5 vent adapter	used for power vent (optional)
10	RDXXX-08	Screen for RDXXX	22	RDXXX-Filler 73	To cover the gap between the CG and the frame only when screen is removed. (optional)
12	G-01-14	Pilot Cover			
11	Burner-XXX	FIREPLACE LENGTH	BURNER SIZE (INCHES)		
		25"	13 12/16"		
		30"	21 10/16"		
		45"	31 8/16"		
		50"	41 5/16"		
		60"	13 12/16", 21 10/16", 13 12/16"		
		70"	13 12/16", 31 8/16", 13 12/16"		
		80"	13 12/16", 41 5/16", 13 12/16"		
		100"	21 10/16", 41 5/16", 21 10/16"		
*XXX REPRESENTS THE SIZE OF THE FIREPLACE, FROM 25" - 100"					

FLARE FIREPLACES IGNITION PARTS LIST					
Brass Fittings	SKU	LED	SKU	Honeywell	SKU
4 Way	1BF4WC	LED Controller	10LEDC	Honeywell Spark Cable	1HWSPS
Brass Pilot Tube Compression Connector (Valve Side)	1BFPCV	LED Remote	10LEDR	36" Honeywell Spark Cable	1HWSCL
Brass Spark Plug Connector	1BFSPC	LED RGB Control Set	1LEDCS	Brass Honeywell Pilot Connector	1HWPBC
Brass Thermocouple Connector (Pilot Side)	1BFTCP	RGB LED Strip	1LEDLS	Honeywell Data Cable	100HWF
Brass Thermocouple Connector (Valve Side)	1BFTCC	LED Y Cable Harness	1LEDYC	Honeywell Pilot Assembly	10HWPB
Brass Thermocouple Housing-Block	10BFTH	LED Power Supply	1LEDPS	Honeywell Premium Remote (On/Off remote)	10HWPB
				Honeywell Transformer	100HWT
Double Glass System	SKU	Miscellaneous	SKU	Honeywell Valve	100HWP
6v Cable	1DG6VC	Fan Cable Plastic Connector (Male)	100PCM	Honeywell Control Board	10HWPB
8' Double Glass Fan Extension Cable	1DGFEC	Fan Cable Plastic Connector Metal Pins (Female)	100MPF	Control Module (Honeywell Pilot Interrupter)	100HWP
8" Double Glass Exhaust Blower Fan	10DGEF	Fan Cable Plastic Connector Metal Pins (Male)	100MPM	Analog Wall Timer	10HWPB
Double Glass Control Board	10DGCB	Plastic Thermocouple Piece	100PTP	Digital Wall Timer	1HWPB
Fan Cable (Closed)	1DGFCC	Reflective Back Holder	10MRBH		
Fan Cable (Open)	1DGFCC	Side Reflective Back Holders	1MSRBH	Orifices	SKU
Blue Relay Cable	1DGRCB	Side Trim Piece	10MSTP	120 Orifice	1BO120
Green Relay Cable	1DGRCG	Telescopic Legs	10MTSL	160 Orifice	1BO160
Solenoid	100DGS	Telescopic Leg Feet	1MTSLF	180 Orifice	1BO180
Solenoid 10" Flex Pipe	1DGSFP			220 Orifice	1BO220
		Pilot Components	SKU	260 Orifice	1BO260
GV60 Components	SKU	Pilot Assembly NG	100CPA	320 Orifice	1BO320
1/2" Brass Inlet Fitting for GV60 Gas Valve	1GV12I	Pilot Housing	1000PH	380 Orifice	1BO380
3/8" GV60 Gas Valve Inlet Fitting	1GV38I	Pilot Housing Cover	100PHC	480 Orifice	1BO480
8 Pin Data Cable	1GV8DC	Pilot Housing Green Gasket	100PHG	500 Orifice	1BO500
GV60-Receiver (Green) - B6R-R9U	1GVRCG	Pilot Tube	100PPT	550 Orifice	1BO550
GV60 Complete Gas System	1GVCGS	Spark Cable	100PSC	650 Orifice	1BO650
GV60 Power Adapter	10GVPA	Spark Plug (Electrode)	100PSP	800 Orifice	1BO800
2way-receiver-GV60 - B6R-R9P	1GVRCB	Thermocouple	100PTH	1000 Orifice	1BO1000
2way-remote-GV60 - B6R-H9T5PB	10GVRM			1200 Orifice	1BO1200
GV60 Gas Valve	10GVGV	Burners	SKU	1400 Orifice	1BO1400
GV60 WiFi Controller	1GVWSC	Burner 13 3/4" (35)	100B35	Pilot LP	1PORLP
Home Automation Cable	1GVHAC	Burner 21 5/8" (55)	100B55	Honeywell Pilot LP	1POCLP
Thermocouple Red Cable	1GVTRC	Burner 31 1/2" (80)	100B80	Pilot NG	1PORNG
Thermocouple Yellow Cable	1GVTYC	Burner 41 5/16" (105)	10B105		
Wall Switch	10GVWS	Gas Flex Line-Long	10GFLL		
WiFi Cable	1GVWFC	Gas Flex Line-Medium	10GFLM		
		Gas Flex Line- Short	10GFLS		

FLARE FIREPLACES POWER VENT & SUMMER KIT PARTS LIST								
Part	Sku	Part Number	Note		Part	Sku	Part Number	Note
Horizontal Power Vent	100HPV				Inline Power Vent	100IPV		
PV Heat Resistant Fan	1PVHRF				PV Heat Resistant Fan	1PVHRF		
PV Internal Electronics Board	1PVIEB				PV Internal Electronics Board	1PVIEB		
Drift Switch	1PVIDS				Drift Switch	1PVIDS		
Drift Switch Tube	1PVDST				Drift Switch Tube	1PVDST		
3 Wire PV Data cable	1PVCBS				3 Wire PV Data cable	1PVCBS		BOARD SIDE
Solenoid	100DGS		SCREENED UNIT ONLY		Solenoid	100DGS		SCREENED UNIT ONLY
DG/PV Control Board	1PVCSB		SCREENED UNIT ONLY		DG/PV Control Board	1PVCSB		SCREENED UNIT ONLY
3x5 Adaptor Male	1PV35M	35CVS-ADM-F			3x5 Adaptor Male	1PV35M	35CVS-ADM-F	
3x5 Adaptor Female	1PV35F	35CVS-ADF-F			3x5 Adaptor Female	1PV35F	35CVS-ADF-F	
3X5 Reducer Kit	1PVARK				3X5 Reducer Kit	1PVARK		
Vertical Power Vent	100VPV				Summer Kit	1000SK		
PV Heat Resistant Fan	1PVHRF				SK Heat Resistant Fan	1SKHRF		
PV Internal Electronics Board	1PVIEB				SK Internal Electronics Board	1SKIEB		
Drift Switch	1PVIDS				4" Male Adaptor	1SK4MA		
Drift Switch Tube	1PVDST				6" Male Adaptor	1SK6MA		
3 Wire PV Data cable	1PVCBS				Summer Kit Cable SK Side	1SKIBC		
Solenoid	100DGS		SCREENED UNIT ONLY		Summer Kit Cable Board Side	1SKDGC		DOUBLE GLASS UNIT
DG/PV Control Board	1PVCSB		SCREENED UNIT ONLY		Summer Kit Relay Cable Kit (Blue)	1SKRKB		SCREENED UNIT ONLY
3x5 Adaptor Male	1PV35M	35CVS-ADM-F			Summer Kit Relay Cable (Green)	1SKRKG		
3x5 Adaptor Female	1PV35F	35CVS-ADF-F			Summer Kit Cover	1SKC30	Sk-30	
3X5 Reducer Kit	1PVARK					1SKC45	Sk-45	
						1SKC50	Sk-50	
						1SKC70	Sk-70	
						1SKC80	Sk-80	
					Self Tapping Screws	10MSTS		

FLARE FIREPLACES GLASS SIZING CHART (RD)						
Flare Room Definer (16" Regular Glass)						
Fireplace	Tempered Glass (in)		Ceramic Glass (in)		Reflective Back (in)	
RD-100	96 5/8	16 5/8	94 11/16	16 5/8	14 3/16	16 1/8
RD-80	79 3/4	16 5/8	77 3/4	16 5/8	14 3/16	16 1/8
RD-70	67 3/16	16 5/8	65 3/16	16 5/8	14 3/16	16 1/8
RD-60	57 5/16	16 5/8	55 5/16	16 5/8	14 3/16	16 1/8
RD-50	47 1/2	16 5/8	45 1/2	16 5/8	14 3/16	16 1/8
RD-45	40 13/16	16 5/8	38 3/4	16 5/8	14 3/16	16 1/8
Side Panel RD	19 5/16	16 5/8	14 5/8	16 5/8	0	0
Flare Room Definer (24" High Glass)						
Fireplace	Tempered Glass (in)		Ceramic Glass (in)		Reflective Back (in)	
RD-100-H	96 5/8	24 1/2	94 11/16	24 1/2	14 3/16	23 5/8
RD-80-H	79 3/4	24 1/2	77 3/4	24 1/2	14 3/16	23 5/8
RD-70-H	67 3/16	24 1/2	65 3/16	24 1/2	14 3/16	23 5/8
RD-60-H	57 5/16	24 1/2	55 5/16	24 1/2	14 3/16	23 5/8
RD-50-H	47 1/2	24 1/2	45 1/2	24 1/2	14 3/16	23 5/8
RD-45-H	40 13/16	24 1/2	38 3/4	24 1/2	14 3/16	23 5/8
RD-30-H	27 13/16	24 1/2	25 13/16	24 1/2	14 3/16	23 5/8
Side Panel RD-H	19 5/16	24 1/2	14 5/8	24 1/2	0	0
Flare Room Definer (30" Extra High Glass)						
Fireplace	Tempered Glass (in)		Ceramic Glass (in)		Reflective Back (in)	
RD-100-EH	96 5/8	30 13/16	94 11/16	30 13/16	14 3/16	30 1/8
RD-80-EH	79 3/4	30 13/16	77 3/4	30 13/16	14 3/16	30 1/8
RD-70-EH	67 3/16	30 13/16	65 3/16	30 13/16	14 3/16	30 1/8
RD-60-EH	57 5/16	30 13/16	55 5/16	30 13/16	14 3/16	30 1/8
RD-50-EH	47 1/2	30 13/16	45 8/16	30 13/16	14 3/16	30 1/8
RD-45-EH	40 13/16	30 13/16	38 3/4	30 13/16	14 3/16	30 1/8
Side Panel RD-EH	19 5/16	30 13/16	14 5/8	30 13/16	0	0