

## Product specification Diablo RCE

Name	Diablo RCE							
Description	Free hanging balanced flue gas fire with three sided fire view, needing very few space.							
2 000p	Several interiors available. Several colours available.							
Purpose	Balanced flue fire							
Type of appliance	Free hanging fire							
Type of combustion	Closed combustion ( $C_{11} C_{31} C_{91}$ )							
Gas	Natural gas G20, G25.3, G25 en propane G31							
Flame picture	Yellow log fire							
Input rating (H <sub>s</sub> )	G25.3: 5.5		G25	: 5.5kW	G20:	5.9kW	G31: NNB	
Max output	3.8			3.8kW		4.1kW		
Output range		1.7 - 3.8kW 1.7 - 3.8kW 1.9 – 4.1kW						
Gas usage high		595 l/h 595 l/h 558 l/h						
Gas usage low	270			270 l/h		263 l/h		
Flue gas flow rate	G25.3: 5,3g		G25		G20:		NNB	
Flue gas temperature			020	383°C	020.	391°C		
CO2-max	3,5%			3,5%		3,7%		
Min. draught required				5Pa		5Pa		
Efficiency class	2			2		2		
Energy label				<u> </u>		L	NNB	
CE-ID (PIN)	0063BO323	-						
Sizes	Diablo:	0	.//\	xHxD = 541x657	7x367m	m		
31265		lue cover		xHxD = 240x150				
Flue spigot	Ø150/100, to					500X200mm		
Removal of								
combustion products	Natural drau	ight. Powe	erver	${ m t}{ m I}{ m R}$ not possible				
	gas min. vertical max. horizont notes							
Flueina possibilities	nas	min ver	tical	max horizont r	notes			
Flueing possibilities	gas natural das				notes			
Flueing possibilities with wall terminal	natural gas	1.0m	1	5.0m	notes			
with wall terminal	natural gas propane	1.0m NNB	1		notes			
with wall terminal Removal of heat	natural gas propane Natural conv	1.0m NNB /ection	1	5.0m	notes			
with wall terminal	natural gas propane Natural conv Mertik GV60	1.0m NNB /ection )-system.		5.0m NNB		by means of to		
with wall terminal Removal of heat	natural gas propane Natural conv Mertik GV60 Either manu	1.0m NNB /ection )-system. al or therr	mosta	5.0m NNB		by means of te	emperature sensor on	
with wall terminal Removal of heat	natural gas propane Natural conv Mertik GV60 Either manu RC control,	1.0m NNB vection )-system. al or therr (adjustabl	mosta	5.0m NNB atic modulating of hand held set).	control,	-		
with wall terminal Removal of heat	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu	1.0m NNB vection )-system. al or therr (adjustabl udes cloc	mosta	5.0m NNB atic modulating of hand held set).	control,	-	emperature sensor on day) and automatic	
with wall terminal Removal of heat Control	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac	1.0m NNB /ection )-system. al or therr (adjustabl udes cloc ck.	mosta le on k fun	5.0m NNB atic modulating of hand held set). ction with day pl	control, rogram	(on/off twice a	day) and automatic	
with wall terminal Removal of heat	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac Radiographi	1.0m NNB /ection )-system. al or therr (adjustabl udes cloc ck.	mosta le on k fun	5.0m NNB atic modulating of hand held set). ction with day pl	control, rogram	(on/off twice a		
with wall terminal Removal of heat Control Operation	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac Radiographi battery AA)	1.0m NNB /ection )-system. al or therr (adjustabl udes cloc ck. c remote	mosta le on k fun contr	5.0m NNB atic modulating of hand held set). ction with day pr ol 433MHz, batt	control, rogram	(on/off twice a	day) and automatic	
with wall terminal Removal of heat Control Operation Ignition	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac Radiographi battery AA) Electronic ig	1.0m NNB vection )-system. al or therr (adjustabl udes cloc ck. c remote nition on	mosta le on k fun contr	5.0m NNB atic modulating of hand held set). ction with day pr ol 433MHz, batt	control, rogram	(on/off twice a	day) and automatic	
with wall terminal Removal of heat Control Operation Ignition Electrical connection	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC	1.0m NNB vection )-system. al or therr (adjustabl udes cloc ck. c remote nition on connectio	mosta le on k fun contr pilot l	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded	control, rogram tery ope	(on/off twice a erated (sender	day) and automatic 1x9V, receiver 4x	
with wall terminal Removal of heat Control Operation Ignition	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra	1.0m NNB vection 0-system. al or therr (adjustabl udes cloc ck. c remote nition on connectio ight conn	mosta le on k fun contr pilot l	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded	control, rogram tery ope	(on/off twice a erated (sender	day) and automatic	
with wall terminal Removal of heat Control Operation Ignition Electrical connection Gas connection	natural gas propane Natural conv Mertik GV60 Either manu RC control, ( Remote inclu- night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box)	1.0m NNB vection 0-system. al or therr (adjustabl udes cloc ck. c remote nition on connectio ight conn	mosta le on k fun contr pilot l on ne ector	5.0m NNB atic modulating of hand held set). ction with day pr ol 433MHz, batt burner eded `3/8" male/Ø15r	control, rogram tery ope mm with	(on/off twice a erated (sender	day) and automatic 1x9V, receiver 4x nut supplied in carton	
with wall terminal Removal of heat Control Operation Ignition Electrical connection Gas connection Safety	natural gas propane Natural conv Mertik GV60 Either manu RC control, of Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther	1.0m NNB vection )-system. al or therr (adjustabl udes cloc ck. c remote nition on connectio ight conn mocouple	mosta le on k fun contr pilot l pn ne lector	5.0m NNB atic modulating of hand held set). ction with day pr ol 433MHz, batt burner eded ' 3/8" male/Ø15r cks ignition and	control, rogram tery ope mm with cross li	(on/off twice a erated (sender	day) and automatic 1x9V, receiver 4x nut supplied in carton	
with wall terminal Removal of heat Control Operation Ignition Electrical connection Gas connection Safety Accessories and	natural gas propane Natural conv Mertik GV60 Either manu RC control, of Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther - Decoratio	1.0m NNB vection )-system. al or therr (adjustabl udes cloc ck. c remote nition on connectio ight conn mocouple ve flue co	mosta le on k fun contr pilot l pilot l pilot l pilot l prictor	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded 3/8" male/Ø15r cks ignition and n colour of appl	control, rogram tery ope mm with cross li	(on/off twice a erated (sender	day) and automatic 1x9V, receiver 4x nut supplied in carton	
with wall terminal Removal of heat Control Operation Ignition Electrical connection Gas connection Safety	natural gas propane Natural conv Mertik GV60 Either manu RC control, of Remote inclu night set bad Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther - Decoratio - Flue pipes	1.0m NNB vection )-system. al or therr (adjustabl udes cloc ck. c remote nition on connectio ight conn mocouple ve flue co s, in colou	mosta le on k fun contr pilot l on ne lector e chee over, i ir of a	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded 3/8" male/Ø15r cks ignition and n colour of appl appliance	control, rogram tery ope mm with cross li	(on/off twice a erated (sender	day) and automatic 1x9V, receiver 4x nut supplied in carton	
with wall terminal Removal of heat Control Operation Ignition Electrical connection Gas connection Safety Accessories and options	natural gas propane Natural conv Mertik GV60 Either manu RC control, f Remote inclu night set bad Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther - Decoratio - Flue pipes - Mains ada	1.0m NNB vection )-system. al or therr (adjustabl udes cloc ck. c remote c. nition on connectio ight conn mocouple ve flue co s, in colou apter 230	mosta le on k fun contr pilot l on ne lector e chee over, i ir of a	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded 3/8" male/Ø15r cks ignition and n colour of appl appliance	control, rogram tery ope mm with cross li	(on/off twice a erated (sender	day) and automatic 1x9V, receiver 4x nut supplied in carton	
with wall terminal Removal of heat Control Operation Ignition Electrical connection Gas connection Safety Accessories and	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther - Decoratio - Flue pipes - Mains ada Engine:	1.0m NNB vection )-system. al or therr (adjustabl udes cloc ck. c remote nition on connectio ight conn mocouple ve flue co s, in colou apter 230 33kg	mosta le on k fun contr pilot l on ne lector e chee over, i ir of a	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded 3/8" male/Ø15r cks ignition and n colour of appl appliance	control, rogram tery ope mm with cross li	(on/off twice a erated (sender	day) and automatic 1x9V, receiver 4x nut supplied in carton	
with wall terminal          Removal of heat         Control         Operation         Ignition         Electrical connection         Gas connection         Safety         Accessories and options         Weight	natural gas propane Natural conv Mertik GV60 Either manu RC control, f Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther - Decoratio - Flue pipes - Mains ada Engine: Casing:	1.0m NNB vection -system. al or therr (adjustabl udes cloc ck. c remote nition on connectio sight conn mocouple ve flue co s, in colou apter 230 33kg 15kg	mosta le on k fun contr pilot l pon ne lector echee ver, i ir of a VAC	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded 3/8" male/Ø15r cks ignition and n colour of appl appliance to 6VDC	control, rogram tery ope mm with <u>cross li</u> iance	(on/off twice a erated (sender n compression ghting of main	day) and automatic 1x9V, receiver 4x nut supplied in carton burner	
with wall terminal          Removal of heat         Control         Operation         Ignition         Electrical connection         Gas connection         Safety         Accessories and options	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther - Decoratio - Flue pipes - Mains ada Engine: Casing:	1.0m NNB vection 0-system. al or therr (adjustabl udes cloc ck. c remote connection ight conn mocouple ve flue co s, in colou apter 230 33kg 15kg remote co	mosta le on k fun contr pilot l pon ne lector e chee ver, i ver, i vor, i	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded 53/8" male/Ø15r cks ignition and n colour of appl appliance to 6VDC	control, rogram tery ope mm with <u>cross li</u> iance et wren	(on/off twice a erated (sender n compression ghting of main	day) and automatic 1x9V, receiver 4x nut supplied in carton	
with wall terminal Removal of heat Control Operation Ignition Electrical connection Gas connection Safety Accessories and options Weight Including	natural gas propane Natural conv Mertik GV60 Either manu RC control, G Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther - Decoratio - Flue pipes - Mains ada Engine: Casing: Wood logs, f and connect	1.0m NNB vection 0-system. al or therr (adjustabl udes cloc ck. c remote connectio ight conn mocouple ve flue co s, in colou apter 230 33kg 15kg remote cc or 3/8" ma	mosta le on k fun contr pilot l pon ne lector e chee ver, i ver, i vor, i	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded 3/8" male/Ø15r cks ignition and n colour of appl appliance to 6VDC	control, rogram tery ope mm with <u>cross li</u> iance et wren	(on/off twice a erated (sender n compression ghting of main	day) and automatic 1x9V, receiver 4x nut supplied in carton burner	
with wall terminal          Removal of heat         Control         Operation         Ignition         Electrical connection         Gas connection         Safety         Accessories and options         Weight	natural gas propane Natural conv Mertik GV60 Either manu RC control, Remote inclu night set bac Radiographi battery AA) Electronic ig No 230VAC Ø15 (stra box) Second ther - Decoratio - Flue pipes - Mains ada Engine: Casing:	1.0m NNB vection 0-system. al or therr (adjustabl udes cloc ck. c remote connectio ight conn mocouple ve flue co s, in colou apter 230 33kg 15kg remote cc or 3/8" ma	mosta le on k fun contr pilot l pon ne lector e chee ver, i ver, i vor, i	5.0m NNB atic modulating of hand held set). ction with day pro- ol 433MHz, batt burner eded 53/8" male/Ø15r cks ignition and n colour of appl appliance to 6VDC	control, rogram tery ope mm with <u>cross li</u> iance et wren	(on/off twice a erated (sender n compression ghting of main	day) and automatic 1x9V, receiver 4x nut supplied in carton burner	

## **Modification review**

Date	Nature of modification				
02-04-2014	New specification				

