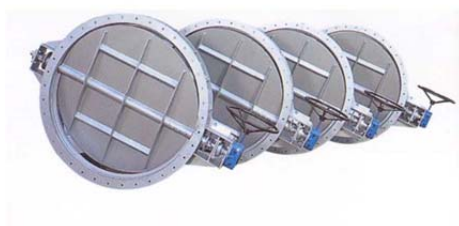


## REFERENCES VALVES FOR GAS-AIR



CUSTOMER NAME	INDUSTRY	SUPPLIED EQUIPMENTS	WORKING MEDIA
L'AIR LIQUIDE VRACO CHINA-STEEL	Steel production	Triple lever type valve (MP series) 4 pieces DN-900 2 pieces DN-800 2 pieces DN-700	Oven gas at 300°C Pressure: 7Kg/cm2
L'AIR LIQUIDE VRACO SHENYANG	Steel production	Triple lever type valve (MP series) 4 Pieces DN-500 4 pieces DN-400	Oven gas at 350°C Pressure: 6 Kg/cm2
L'AIR LIQUIDE VRACO WEIHE	Steel production	Triple lever type valve (MP series) 5 Pieces DN-700 6 Pieces DN-1000 1 pieces DN-1200	Oven gas at 350°C Pressure: 7 Kg/cm2
L'AIR LIQUIDE VRACO BAGAWATI	Steel production	Triple lever type valve (MP series) 8 pieces DN-300	Oven gas at 300°C Pressure: 8 Kg/cm2
L'AIR LIQUIDE VRACO HAMILTON	Steel production	Triple lever type valve (MP series) 10 pieces DN-1050	Oven gas at 300°C Pressure: 8 Kg/cm2
L'AIR LIQUIDE VRACO HUTAKATONICE	Steel production	Triple lever type valve (MP series) 3 pieces DN-1000 3 pieces DN-1200	Oven gas at 300°C Pressure: 7 Kg/cm2
L'AIR LIQUIDE VRACO TGHM	Steel production	Triple lever type valve (MP series) 8 pieces DN-600	Oven gas at 300°C Pressure: 7 Kg/cm2
L'AIR LIQUIDE VRACO KRAKATAU II	Steel production	Triple lever type valve (MP series) 8 pieces DN-500	Air at 24°C Pressure: 30 Kg/cm2
L'AIR LIQUIDE VRACO UCIN-BAIONA	Steel production	Triple lever type valve (MP series) 6 pieces DN-400 2 pieces DN-350	Gas at 200°C Pressure: 7 Kg/cm2
L'AIR LIQUIDE VRACO FUSHUN	Steel production	Triple lever type valve (MP series) 1 pieces DN-400 1 pieces DN-350	Gas at 300°C Pressure: 7 Kg/cm2

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CUSTOMER NAME	INDUSTRY	SUPPLIED EQUIPMENTS	WORKING MEDIA
L'AIR LIQUIDE VRACO RICHEMONT II	Steel production	Triple lever type valve (MP series) 1 pieces DN-400 1 pieces DN-350	Oven gas at 300°C Pressure: 7 Kg/cm <sup>2</sup>
L'AIR LIQUIDE VRACO FOS AUDIENCE II	Steel production	Triple lever type valve (MP series) 8 DN-900	Oven gas at 300°C Pressure: 7 Kg/cm <sup>2</sup>
L'AIR LIQUIDE VRACO MAGANG	Steel production	Triple lever type valve (MP series) 4 pieces DN-800 4 pieces DN-1000	Oven gas at 300°C Pressure: 7 Kg/cm
L'AIR LIQUIDE VRACO KM-LURGI	Steel production	Triple lever type valve (MP series) 4 DN-600 8 DN-700	Gas de horno a 330°C Pressure: 7 Kg/cm <sup>2</sup>
L'AIR LIQUIDE VRACO JAPON	Steel production	Triple lever type valve (MP series) 1 pieces DN-200 2 pieces DN-300 4 pieces DN-400 3 pieces DN-500	Oven gas at 350°C Pressure: 7 Kg/cm <sup>2</sup>
L'AIR LIQUIDE VRACO SHANGHAI COKING	Steel production	Triple lever type valve (MP series) 8 pieces DN-450	Oven gas at 300°C Pressure: 7 Kg/cm <sup>2</sup>
L'AIR LIQUIDE VRACO CHAGRES	Steel production	Triple lever type valve (MP series) 8 pieces DN-600	Oven gas at 300°C Pressure: 7 Kg/cm <sup>2</sup>
L'AIR LIQUIDE VRACO POSCO IV Y V	Steel production	Triple lever type valve (MP series) 4 pieces DN-700 4 pieces DN-800	Oven gas at 300°C Pressure: 7 Kg/cm <sup>2</sup>
IMASA	Cement oven	DN-3000 butterfly valve	Gas Working temp.
FABRICA DE MEFTAH		DN-2400 butterfly valve DN-250 butterfly valve	150°C Gas Design temp. 375°C Pressure: 0.3 Kg/cm <sup>2</sup>
F.L. SMIDTH-FULLER SIRUSA-TARRAGONA	Burning plant	DN-1200 butterfly valve	Gas temp. 130°C/260°C Pressure: 0.2 Kg/cm <sup>2</sup>
SUGIMAT INTAMASA-TERUEL		3 way damper 950 X 800 DN-950 four blades butterfly valve	Gas at 350°C Pressure: 0.25 Kg/cm <sup>2</sup>
SUGIMAT FINSA SANTIAGO		3 way damper 1980 X 1600 3 way damper 750 X 750 3 way damper 1060 X 895 3 way damper 1300 X 1100 DN-750 four blades butterfly valve DN-950 four blades butterfly valve DN-1100 four blades butterfly valve DN-1500 four blades butterfly valve	Gas at 350°C Pressure: 0.25 Kg/cm <sup>2</sup>

## REFERENCES VALVES FOR GAS-AIR

CUSTOMER NAME	INDUSTRY	SUPPLIED EQUIPMENTS	WORKING MEDIA
ARMATEC DINAMARCA		DN-800 four blades butterfly valve DN-560 four blades butterfly valve	Gas at 240°C Pressure: 0.3 Kg/cm <sup>2</sup>
FINSA SANTIAGO DE COMPOSTELA		590 X 590 screen damper 720 X 720 screen damper 1060 X 1060 screen damper DN-1600 butterfly	Oven gas at 400°C Pressure: 0.25 Kg/cm <sup>2</sup>
FINSA FIBRANOR-LUGO		Damper gate valve DN-1500 Damper gate valve DN-1400 Screen damper DN-1500	Oven gas at 325°C
FINSA-CESURES FABRICA DE PADRON		Safety Damper DN-1600	Air
FINSA FIBRANOR-LUGO		Damper gate valve DN-1500	Oven gas at 350°C
FINSA OREMBER-ORENSE		DN-1800 butterfly valve	Oven gas at 385°C Pressure: 0.2 Kg/cm <sup>2</sup>
GEFA ALEMANIA		Damper valve DN-900 Damper valve DN-400	Gas at 290°C 0.25 Kg/cm <sup>2</sup>
VRACO FRANCIA	Chemical industry	Damper gate valve DN-1200 Damper gate valve DN-1000 Damper gate valve DN-800 Damper butterfly DN-1600	Gas at 250°C/350°C
VRACO FRANCIA	Cementery	Damper gate valve 2000X2000 Damper gate valve 1600X1600	Air at 260°C
ACERALIA AVILES	Steel production	Damper butterfly DN-900	Gas at 320°C Pressure: 0.4 Kg/cm <sup>2</sup>
ACERALIA GIJON ITALIMPIANTI	Steel production	Damper butterfly DN-2700 Damper butterfly DN-250 Damper butterfly DN-300 Damper butterfly DN-350	Gas at 600°C Pressure: 0.3 Kg/cm <sup>2</sup>
ACERALIA GIJON ITALIMPIANTI	Steel production	Damper butterfly DN-1100 Damper butterfly DN-1000 Damper butterfly DN-700 Damper butterfly DN-600 Damper butterfly DN-450	Gas at 550°C Pressure: 0.3 Kg/cm <sup>2</sup>
ACERALIA GIJON INGEMAS	Steel production	Damper butterfly DN-965 Damper butterfly DN-406 Damper butterfly DN-273	Gas at 450°C Pressure: 0.5 Kg/cm <sup>2</sup>

## REFERENCES VALVES FOR GAS-AIR

CUSTOMER NAME	INDUSTRY	SUPPLIED EQUIPMENTS	WORKING MEDIA
ELCOGAS PUERTOLLANO INGEMAS	Steel production	Safety Damper DN-1200	Gas - ambiente temp. Pressure: 1.2 Kg/cm <sup>2</sup>
ACERALIA GIJON ERPO	Steel production	Damper butterfly DN-1200	Air at 120°C Pressure: 1.6 Kg/cm <sup>2</sup>
ACERALIA GIJON ASTURFLUID	Steel production	Damper butterfly DN-1100	Gas at 300°C Pressure: 0.5 Kg/cm <sup>2</sup>
ACERALIA GIJON CSI	Steel production	Damper butterfly DN-700 Damper butterfly DN-600 Damper butterfly DN-450 Damper butterfly DN-300 Damper butterfly DN-250 Damper butterfly DN-150	Gas at 350°C Pressure: 0.6 Kg/cm <sup>2</sup>
ACERALIA GIJON IMISA	Steel production	Damper butterfly DN-1400	Gas - ambient temp. Safety
ELCOGAS PUERTOLLANO INGEMAS	Steel production	Damper butterfly DN-700	Gas - ambient temp. By-pass
BABCOK WILCOX ESPAÑOLA	Termal plant	4 pieces Damper 3185 X 3000	Air at 46°C Pressure: +337 mm. C/A
INI CONSORTIUM INITEC		4 pieces Damper 3947 X 3825	Air at 361°C Pressure: +182 mm. C/A
ENDESA	Termal plant	8 pieces Damper 3090 X 2330	Air at 361°C Pressure: +182 mm. C/A
GEC ALSTHOM		4 pieces butterfly Ø1200	Aire at 361°C Pressure: +182 mm. C/A
STEIN INDUSTRIE		8 pieces Damper 1440 X 500	Aire a 361°C Pressure: +86 mm. C/A
ERPO		4 pieces Damper 2000 X 1195 4 pieces Damper 1195 X 2755 32 pieces butterfly Ø525 80 pieces butterfly Ø440	Air at 48°C Pressure: +618 mm. C/A Air at 378°C Pressure: +559 mm. C/A Air at 378°C Pressure: +500 mm. C/A Air at 378°C Pressure: +500 mm. C/A

## REFERENCES VALVES FOR GAS-AIR

CUSTOMER NAME	INDUSTRY	SUPPLIED EQUIPMENTS	WORKING MEDIA
BABCOK WILCOX ESPAÑOLA	Termal plant	4 pieces Damper 7000 X 3835	Smokes at 427°C Pressure: - 86 mm. C/A
INI CONSORTIUM INITEC		4 pieces Damper 4250 X 4000	Smokes at 162°C Pressure: +23 mm. C/A
ENDESA		8 pieces butterfly Ø1320	Gas at 110°C Pressure: -836 mm. C/A
GEC ALSTHOM		4 pieces Damper 2437 X 905	Gas at 110°C Pressure: -836 mm. C/A
STEIN INDUSTRIE		4 pieces butterfly Ø1500	Gas at 110°C Pressure: -168 mm. C/A
ERPO		4 pieces butterfly Ø425 8 pieces butterfly Ø815 8 pieces butterfly Ø815 8 pieces butterfly Ø2040 4 pieces butterfly Ø1450	Air at 300°C Pressure: -140 mm. C/A Air at 100°C Pressure: -280 mm. C/A Air at 100°C Pressure: -120 mm. C/A Gas at 700°C/900°C Pressure: -140 mm. C/A Gas at 700°C/900°C Pressure: -140 mm. C/A
FOSTER WHEELER SPAIN	Thermal Plant	50 pieces type of Square and Round dampers for As Pontes Thermal Station	Air & Gases Different temperatures & Pressures
FOSTER WHEELER GREECE (Atherinolakos)	Thermal Station	Various Square Dampers Type PL1200 x 1000	Gases at 0,55 bars at 160°C
LOESCHE LATINOAMERICANA	Cement Plant Morrocco AIT BAHA 1-2	Various Square & Round Dampers:  PL - 4000x4000 TYPE PL - DN 2800 TYPE PL - 2500X2500 TYPE MF - 3000X3000 TYPE	Cement dust