



## **M-LINE API 618 PROCESS GAS COMPRESSORS**

### **ROBUST SOLUTIONS FOR DEMANDING PROCESS GAS COMPRESSION**

#### **GLOBAL COMPRESSOR KNOW-HOW**

Burckhardt Compression offers an extended range of compressors solutions, up to 200 bar/2'900 psi (lubricated) and 70 bar/1'015 psi (non-lubricated) discharge pressure. The modular compressor design enables cost-efficient engineering and manufacturing resulting in a capex-oriented compressor system. It is fully assembled and run-tested at our facilities in Switzerland or the U.S., according to API 618 requirements.

Burckhardt Compression has established a worldwide engineering organization with global processes, which enables us to benefit from synergies and competence centers around the world in order to offer the best product according to our customers' specifications.

#### **FULL SERVICE PROVIDER**

Burckhardt Compression is a reliable provider of a full range of services for reciprocating compressors. Original spare parts backed by Burckhardt Compression's manufacturing warranties stand for superior quality and ensure both low life cycle costs as well as the optimal operation of compressor systems.

In the services business, our internal specialists for every technical field, supported by proprietary, advanced software tools, are very focused on keeping our clients' compressors operating with highest levels of reliability. Our global network of local service centers, enables us to offer local support with a quick response rate and greater personal contact.

**Compressors for a Lifetime™**

# CAPEX-OPTIMIZED API 618 PROCESS GAS COMPRESSORS



Type	Max. Speed rpm	Rated Power kW / hp	Max. Rod Load kN / lbs	Width mm / in	Height mm / in	Length mm / in	Cranks
<b>MQ</b>	500	600 / 805	65 / 14'600	6'100 / 240	1'200 / 47	1'100 / 43 2'300 / 90	2 4
<b>MY</b>	428	1'100 / 1'475	100 / 22'500	6'800 / 268	1'900 / 75	2'400 / 94 3'700 / 146	2 4
<b>MF</b>	428	1'300 / 1'743	120 / 27'000	7'200 / 283	1'900 / 75	2'600 / 102 4'300 / 169	2 4
<b>MS</b>	450	1'600 / 2'145	160 / 36'000	7'100 / 279	1'500 / 59	1'300 / 51 2'900 / 114	2 4
<b>MX</b>	420	5'400 / 7'242	320 / 72'000	8'600 / 339	2'000 / 78	1'500 / 59 3'400 / 133 5'600 / 220	2 4 6
<b>MA</b>	333	5'550 / 7'445	450 / 101'000	9'500 / 374	1'900 / 75	3'100 / 122 5'500 / 217 7'900 / 312	2 4 6
<b>MC</b>	333	8'325 / 11'165	800 / 180'000	9'800 / 386	2'200 / 87	3'500 / 122 5'900 / 232 8'400 / 331	2 4 6
<b>MW</b>	333	16'200 / 21'725	1'240 / 278'800	11'000 / 433	2'200 / 87	4'000 / 157 6'800 / 268 9'600 / 378	2 4 6

## Burckhardt Compression

24-hour emergency tel.: +41 52 262 53 53

info@burckhardtcompression.com

www.burckhardtcompression.com