

Flotation Air Blowers



Case Study Details

Goldcorp has a major facility in Penasquito, Mexico which mines and processes gold, silver, lead and zinc. It required new flotation blowers for its Pyrite Leach Project.

Outotec supplied the complete flotation system and they purchased from Continental Blower the following blower packages:

Four (4) model 600.05 with 800 HP motor, 408 m³/min at 67 kPag
Two (2) model 600.05 with 900 HP motor, 426 m³/min at 69 kPag

Each package includes blower, 4160/3/60 TEFC motor, skid, filter/silencer, modulating inlet valve, blowoff valve, blowoff silencer, flex connectors, check valve, instruments, local control panel and outdoor noise enclosure.

Client: Goldcorp, Penasquito, Mexico

Engineer: Fluor

Start-Up: March 2018