

AACQ 系列产品概览

AACQ Series Product Overview

执行JIS标准
Implementation of JIS standards

自带传感器安装沟槽
Comes with sensor mounting groove
缸体周边带有传感器槽，安装传感器方便
There is a sensor groove around the cylinder body, which is convenient for installing the sensor

紧凑型结构 Compact structure
紧凑型结构，有效节省安装空间
Compact structure, effectively saving installation space
缸体与前盖采用C型扣环固定
The cylinder body and front cover are fixed with C-shaped buckle
与后盖采用铆合结构
The rear cover is riveted
活塞与活塞杆采用铆合结构，紧凑可靠
The piston and piston rod are riveted, compact and reliable

活塞杆端型式多样
Various types of piston rod ends

内牙型
Internal tooth type

外牙型
External tooth type

多规格安装型式及附件可选
Multiple installation types and accessories are available

FA(前法兰连接板)
FA (front flange connection plate)

FB(后法兰连接板)
FB (rear flange connection plate)

LB(轴向固定座)
LB (axial fixing seat)

CB(双耳固定座)
CB (double ear fixing seat)

多种规格气缸可选
Various specifications of cylinders are available

AACQ: 超薄气缸(复动型) Ultra-thin cylinder (double-acting type)	
AASQ: 超薄气缸(单动伸出型) Ultra-thin cylinder (single-acting extrusion type)	
AATQ: 超薄气缸(单动引入型) Ultra-thin cylinder (single-acting introduction type)	
AACQD: 超薄气缸(双轴复动型) Ultra-thin cylinder (double-axis double-acting type)	
AACQJ: 紧凑型气缸(双轴复动行程可调型) Compact cylinder (double-axis double-acting stroke adjustable type)	
ATACQ: 超薄气缸(复动带导杆型) Ultra-thin cylinder (double acting with guide rod type)	

多种缸径可选
Various cylinder diameters available
12、16、20、25、32、40、50、63、80
100、125、140、160等缸径可选
12, 16, 20, 25, 32, 40, 50, 63, 80
100, 125, 140, 160 and other cylinder diameters are available

多种行程可选
A variety of itineraries available
每种缸径分别对应多种规格行程，方便选用
which is convenient for selection

成品订购码 Finished product ordering code

AACQ	20	×	30		S	B	□	□
AACQD	20	×	30		S	B	□	□
AACQJ	20	×	30	30	S	B	□	□
↓	↓	↓	↓	↓	↓	↓	↓	↓
规格代号 Specification code	缸径 Cylinder diameter		行程 itinerary	调整行程 Adjust the itinerary	磁石代号 Magnet code	活塞杆牙型 Piston rod tooth type	固定形式 Fixed form	牙型代码[注2] Tooth type code[Note 2]
AACQ: 超薄气缸(复动型) Ultra-thin cylinder (double-acting type)	12 16 20 25 32 40 50 63 80 100						空白: 无安装附件 FA:前法兰连接板 FB:后法兰连接板 CB:双耳固定座 LB:轴向固定座	空白: PT牙 G: G牙 T: NPT牙
AASQ: 超薄气缸(单动伸出型)[注1] Ultra-thin cylinder (single-acting extrusion type) [Note 1]	12 16 20 25 32 40 50 63			无此代码 No such code	空白: 不附磁石 S:附磁石 Blank: No magnet attached S: With magnet attached	空白: 内牙型 B:外牙型 Blank: Internal thread type B: External thread type	Blank: No mounting accessories FA: Front flange connection plate FB: Rear flange connection plate CB: Double ear fixing seat LB: Axial fixing seat	Blank: PT thread G: G thread T: NPT thread
AATQ: 超薄气缸(单动引入型) Ultra-thin cylinder (single-acting introduction type)	12 16 20 25 32 40 50 63		详见行程列表 See itinerary list for details				空白: 无安装附件 FA:前法兰连接板 FB:后法兰连接板 LB:轴向固定座	
AACQD: 超薄气缸(双轴复动型) Ultra-thin cylinder (double-axis double-acting type)	12 16 20 25 32 40 50 63 80 100						Blank: No installation attachment FA: Front flange connection plate FB: Rear flange connection plate LB: Axial fixing seat	
AACQJ: 超薄气缸(双轴复动行程可调型) Ultra-thin cylinder (double-axis double-acting stroke adjustable type)	12 16 20 25 32 40 50 63 80 100			10 20 30 40 50 75 100				

[注1] 单动伸出型是指通气时活塞杆伸出，前置弹簧被压缩，断气时活塞杆在弹簧复位力作用下缩回复位；

单动引入型是指通气时活塞杆缩回，后置弹簧被压缩，断气时活塞杆在弹簧复位力作用下伸出复位

[注2] 当接管为M5牙时，此项代码为空。

[Note 1] Single-acting extrusion type means that when air is ventilated, the piston rod extends, the front spring is compressed, and when air is cut off, the piston rod retracts and returns to its original position under the action of the spring return force;

Single-acting introduction type means that when air is ventilated, the piston rod retracts, the rear spring is compressed, and when air is cut off, the piston rod extends and returns to its original position under the action of the spring return force

[Note 2] When the pipe is M5 thread, this code is empty.