**中央空调工程常用英语单词**

　**一、中央空调图纸常用英语单词**

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| 设计图 施工图 平面图 立面图轴测图、透视图详图、大样图、接点图修改图竣工图图名图号比例温度设计温度湿度流量流速摄氏温度华氏温度公称直径外径内径一览表  | ayout； designfinalplanelevationisometric drawing；detail drawingrecord drawingas-completed drawing； as-built drawingtitledrawn No.scaletemperaturedesign temperaturehumidityflowflow velocitycentigrade scale(℃)Fahrenheit scale(°F)nominal diameter(DN)outside diameter(OD)inside diameter(ID)list； breviate； catalogue   |    | 毛重净重支座支架吊架间距跨距焊接焊缝石棉水泥接口青铅接口承口、大头插口、小头压力试验水压试验渗漏关闭型号、类型尺寸、体积功率转速重量 | gross weightnet weightsaddlesupportcradledistance； clearance； spacingspanweldingweld； welding seam； beadasbestos-cement jointlead jointhub； bell； socketspigotpressure testhydraulic testleakageclosetype； modelsize； volumepowerrotating speedweight |

**二、中央空调设备、材料常用英语单词**

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| 镀锌钢管焊接钢管无缝钢管不锈钢管铸铁给水管铸铁排水管铜管聚氯乙烯塑料管硬聚氯乙烯塑料管陶土管、缸瓦管预应力混凝土管螺纹连接管道套管、保护管管道附件阀门手动阀气动阀电磁阀电动阀闸阀截止阀止回阀、单向阀球阀减压阀疏水阀安全阀浮球阀角阀蝶阀底阀、吸水阀过滤器水嘴、龙头冲洗阀旁通阀旋塞管件马铁配件弯头三通四通补芯、内外丝管接头活接头、由任异径管、大小头短接头、对丝锁母、纳子管堵、塞头套筒、套袖弯管乙字管U形弯法兰设计校对专业负责人设计总负责人投标概算预算(表)决算规范、标准、准则底层二层三层锅炉房泵房楼上楼下夹层地下室顶层卧室、起居室盥洗间厕所浴室厨房技术要求外观检查验收、认可现场工期扫地出门竣工进水管出水管上水管下水管废水管粪便污水管透气管雨水管冷水管热水管蒸气管冷凝水管冷却水管 | galvanized steel pipewelded steel pipeseamless steel pipestainless steel pipecast iron pipe for watercast iron pipe for wastecopper pipePVC pipeUPVC pipevitrified pipeprestressed concrete pipescrewed pipe； thread pipecasing pipe； casing protected pipepipe auxiliariesvalvemanually operated valvepneumatically operated valveelectromagnetically operated valveelectrically operated valvegate valvebreak valvecheck valve； back-pressure valveglobe valve； ball cockpressure reducing valvesteam trapsafety valvefloat valveangle valvebutterfly valvefoot valvestrainer； filtertapflush valveby-pass valvecock； plug cockpipe fittingmitis iron fittingselbowTeecrossbushingcoupler； socketunionreducernipplenutplugsleevebendoffsetclose return bendflangedesigncheckchiefproject chieftender； bidbudget estimatebudgetactual budgetcode； standardground floor(英)； first floor(美)first floor(英)； second floor(美)second floor(英)； third floor(美)boiler roompump roomupstairsdownstairsmezzaninebasement； cellargroof； ceiling； top floorbed room； living roomlavatorytoiletbathroomkitchenspecificationvisual inspectionaccept； acceptancesite； job site, working sitecompletion periodjob clean upcompleteinlet pipeoutlet pipewater pipe；feed water；water supplydrain pipe； waste pipewaste pipesoil pipe, sewer pipevent pipestorm drain pipe； storm sewercold water pipehot water pipesteam pipecondensate pipecooling water pipe |    | 溢流管循环管放水管煤气管压缩空气管液化石油气管氧气管乙炔管真空管地下管道顶管埋深管沟管道工安装安装工程组装热水采暖蒸汽采暖自动消防系统喷水灭火系统埋设、暗敷总管立管横管水平管支管向上去向下去坐标绝对标高相对标高坡度找中心安装误差绝对压力相对压力设计压力操作压力盲板、法兰盖垫片螺栓螺母盘根、密封填料软管接头U形螺丝、U形轧头洗脸盆、面盆大便器、马桶浴缸小便斗莲蓬头、淋浴器地漏存水弯卫生设备水泵水塔水表离心泵消火栓、消防龙头室内消火栓室外消火栓地上消火栓地下消火栓消防箱泡沫灭火器卤代烷灭火器二氧化碳灭火器干粉灭火器清水灭火器消防器材报警器水箱锅炉补偿器、膨胀节散热器(片)加热器热交换器人孔空调器煤气表煤气灶绝缘跨接导线冷凝器油分离器防锈漆保温层压力表温度计液位计下水窨井污水窨井化粪池阀门井冷冻水管回水管 | overflow pipecirculation pipeajutagegas pipecompressed air pipeLPG pipeO2 pipeC2H2 pipevacuum pipeunderground pipejackingplacing depthtrenchplumberinstall； erect； fit； fixinstallationmake-up； assemblehot water heatingsteam heatingautomatic fire systemsprinker systembuilt-inmain pipestack； riserhorizontalhorizontalbranch pipeto above(T/A)to below(T/B)coordinatesabsolute elevation；absolute levelrelative elevation；relative levelslopecentringinstallation deviationabsolute pressurerelative pressuredesign pressureoperating pressureblindgasketboltnutpackingconnectionstirrupwashbasin； lavatorycloset； water closet； lavatory bowlbath tuburinalshower； shower nozzlefloor drainsiphon trap； trap； running trapplumbing fixture； sanitary fittingpumpwater towerdisc meter； rating metercentrifugal pumpfire hydrant； fire plugindoor fire hydrantoutdoor fire hydrantpost fire hydrantflush fire hydrantfire boxfoam fire extinguisherhalon fire extinguisherCO2 fire extinguisherpowder fire extinguisherplain water fire extinguisherfive apparatus；fire-fight extinguisherwarningtankboilercompensator； expanderradiatorheaterheat exchangerman hole； hatchair conditionergas metergas cookerbridle wirecondenseroil separatorrust protection paintinsulation； insulatorpressure gaugetemperature gauge； thermometerlevel gauge； level indicatordrain wellsewer man-holeseptic tank； anaerobic tankvalve wellfreezing water pipereturn water pipe |